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ROINN RIALTAIS AITIÚLA AGUS SLÁINTE PUIBLÍ.

(Department of Local Government and Public Health.)

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## ANNUAL REPORT

OF THE

## REGISTRAR-GENERAL

FOR THE YEAR

1933.

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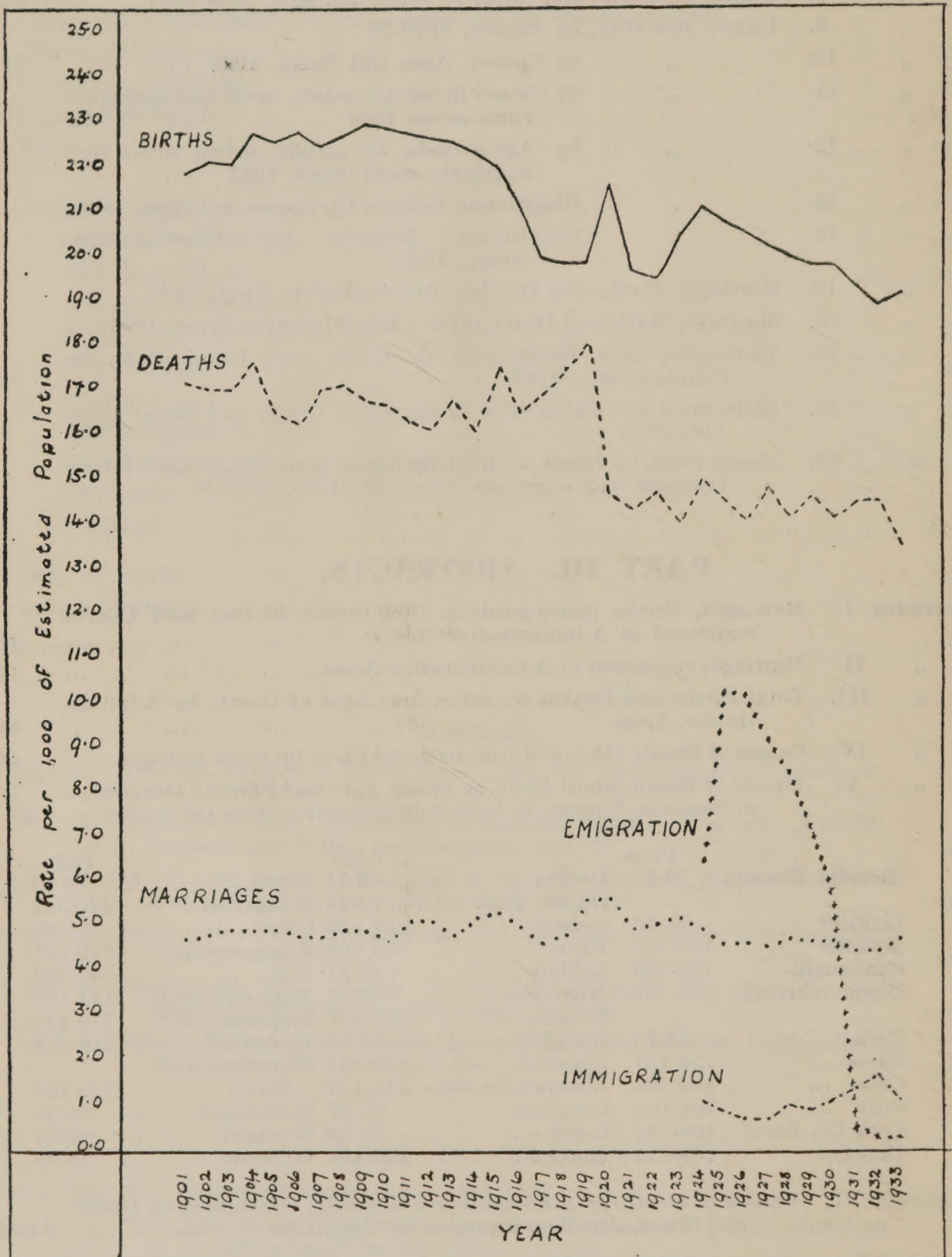
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# REPORT OF THE REGISTRAR-GENERAL FOR THE YEAR 1933.

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TO THE MINISTER FOR LOCAL GOVERNMENT AND PUBLIC HEALTH.

This Report contains detailed information regarding the numbers of marriages, births and deaths registered during the year 1933, and also particulars of population, emigration, immigration and meteorology. The Report is in three sections:—Section I—Text, dealing with important statistical data in connection with the population, marriages, births and deaths during the year; Section II—Tables, showing the principal figures since the commencement of registration; and Section III—Abstracts, giving the actual numbers registered during 1933 for Saorstát Éireann as a whole, and for the different administrative areas.

E. P. McCARRON,

*Registrar-General.*

Mí na Samhla, 1934.

## GENERAL SUMMARY.

It is estimated that the total number of persons in Saorstát Éireann in the middle of 1933 was 2,993,000. This figure is 19,000 more than the corresponding figure for 1932 and 21,000 above the population according to the Census of 1926.

When compared with the figures for 1932, the numbers of marriages and births registered in 1933 show an increase, and the number of deaths a decrease.

The number of marriages registered was 13,992; this figure is 963 more than the number in the preceding year, and 156 more than the average (13,836) for the ten years 1923–32. The rates per 1,000 of population were 4·67 in 1933; 4·38 in 1932; and the average rate for the period 1923–32 was 4·66.

In Northern Ireland the rate for 1933 was 6·00; in England and Wales, 7·9; and in Scotland, 6·97.

The number of births registered was 57,364, being 1,124 more than that recorded for 1932. The average annual number during the period 1923–32 was 59,753. The birth-rate in 1933 was 19·17 per 1,000; in 1932 it was 18·91; and during the period 1923–32 the average rate was 20·11.

The birth-rate in Northern Ireland in 1933 was 19·36, in England and Wales 14·4, and in Scotland 17·62.

The number of illegitimate births registered was 2,004, equal to 3·49 per cent. of the total births, as compared with a percentage of 3·23 in 1932 and 3·37 for 1931. In Northern Ireland the percentage in 1933 was 5·03, in England and Wales 4·38, and in Scotland 6·89.

The number of deaths registered during the year was 40,539, showing a decrease of 2,445 when compared with the figure for the previous year. The rate per 1,000 of the population was 13·54 for 1933, 14·45 for 1932 and 14·44 for the period 1923–32.

In Northern Ireland the death-rate in 1933 was 14·3, in England and Wales 12·3, and in Scotland 13·20.

Of the diseases returned as the cause of the deaths registered during 1933, heart disease accounted for 15 per cent., tuberculosis for 9 per cent., cancer for 8 per cent., pneumonia for 6 per cent. and each of cerebral hæmorrhage and bronchitis for 5 per cent.

The number of deaths from tuberculosis was 3,510. This number is 166 below that for 1932 and is the lowest yet recorded. The rate per 1,000 of the population for 1933 was 1·17; for 1932 it was 1·24 and for the decennial period 1923–32 it was 1·40.



Deaths from cancer numbered 3,266, showing a decrease of 46 when compared with the figure for 1932. The number in that year was 3,312, and in 1931 it was 3,294. The rates were 1·09, 1·11 and 1·11 in the respective years.

Deaths from diseases and accidents of pregnancy and childbirth numbered 255. This number is equivalent to a rate of 4·44 per 1,000 births, compared with an average of 4·64 in the ten years 1923–32. The rate for these deaths for all urban districts was 3·19 per 1,000 births, and for all rural districts, 5·17, in comparison with 4·20 and 4·76 respectively, in 1932.

The deaths of 3,742 infants under one year of age were registered during the year. This number is 318 less than the number in 1932, and is equivalent to a rate of 65 per 1,000 births. The corresponding rate for the previous year was 72. The rates per 1,000 births for urban and rural areas were 85 and 54, respectively, in 1933; and 95 and 59 in 1932.

Among legitimate infants the mortality was 60 per 1,000 births, and among the illegitimate it was 209. For Northern Ireland the legitimate infant death-rate was 76, and the illegitimate, 148, and for England and Wales the corresponding rates were 62 and 107 respectively.

The number of deaths attributed to violence was 1,017. These comprise 103 suicidal, 13 homicidal, and 901 accidental deaths. The numbers in 1932 were 110, 16, and 851 respectively. An increase has taken place in the number of deaths ascribed to road traffic, the figure for 1933 being 217, as compared with 181 in the preceding year.

**Issue of Authority for Registration.**—Births and deaths which have not been registered within one year of their occurrence can only be registered on the authority of the Registrar-General. During 1933, authority was issued for the registration of 811 births and 150 deaths.

**Vaccinations.**—As returned by the Registrars, the successful primary vaccinations for the year 1933 numbered 34,795, equivalent to 61 per cent. of the total births registered.

**Searches and Certificates.**—The number of searches made during the year 1933, in the registers of marriages, births and deaths in respect of which fees were received, was 23,360, the certificates issued numbered 11,477, and the amount of fees received was £3,052 16s. 6d. In the year 1932 the figures were as follows—Searches, 19,265; certificates, 12,031, and fees, £2,951 16s. 0d.

TABLE A.—Showing for each of the years 1923–33 the estimated Population\* ; the numbers of MARRIAGES, BIRTHS and DEATHS registered, with the rates per 1,000 of the estimated Population represented thereby; and the averages for the ten years 1923–32; also particulars relating to Northern Ireland for the year 1933.

YEARS.	Estimated Population* in the middle of each year.	Numbers Registered.			Rate per 1,000 of Estimated Population.		
		Marriages.	Births.	Deaths.	Marriages.	Births.	Deaths.
1923 ...	3,014,000	15,632	61,690	42,217	5·19	20·47	14·01
1924 ...	3,005,000	14,822	63,402	45,180	4·93	21·10	15·03
1925 ...	2,985,000	13,820	62,069	43,650	4·63	20·79	14·62
1926 ...	2,969,000	13,570	61,176	41,740	4·57	20·60	14·06
1927 ...	2,957,000	13,418	60,054	43,677	4·54	20·31	14·77
1928 ...	2,949,000	13,716	59,176	41,792	4·65	20·07	14·17
1929 ...	2,946,000	13,593	58,280	42,991	4·61	19·78	14·59
1930 ...	2,946,000	13,631	58,353	41,702	4·63	19·81	14·16
1931 ...	2,957,000	13,133	57,086	42,947	4·44	19·30	14·52
1932 ...	2,974,000	13,029	56,240	42,984	4·38	18·91	14·45
Yearly Average, 1923–1932 ...	2,970,200	13,836	59,753	42,888	4·66	20·11	14·44
1933 ...	2,993,000	13,992	57,364	40,539	4·67	19·17	13·54

NORTHERN IRELAND, 1933.

1933 ...	1,271,000	7,630	24,601	18,154	6·00	19·36	14·28
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\* See page 2.



## MOVEMENT OF POPULATION.

It is estimated that the population of Saorstát Éireann at the middle of 1933 was 2,993,000 persons, males numbering 1,524,000 and females 1,469,000. This estimate has been based on the figures obtained at the Census of 1926. The number of births and immigrants in each year has been added to the Census figure and the number of deaths and emigrants deducted therefrom. The estimated population thus obtained shows an increase of 19,000 persons over the estimated figure for 1932 and an increase of 11,000 over the Census population. There is thus a continuance of the upward movement which commenced in 1930, which is due to the fact that emigration has so declined as to be now less than immigration, and that consequently the natural excess of births over deaths has its full effect on the population.

In Table 1, page 2, will be found the estimated populations, by sexes, for each of years from 1851 to 1933.

TABLE B.—Showing the average excess of births over deaths (natural increase), the net migration, and the actual variations in the population in the period 1864–71 and in the intercensal periods between 1871 and 1926, with the average rates per 1,000 of the population; also similar particulars for the years 1927–1933.

Intercensal Period, &c.	Average Excess of Births over Deaths (Natural Increase)		Average Net Migration Outwards (—); Inwards (+)		Average variation in Population	
	Number	Per 1,000 of Population	Number	Per 1,000 of Population	Number	Per 1,000 of Population
1864–71	39,603	9.5	—74,881	—17.9	—35,278	— 8.4
1871–81	31,855	8.1	—50,172	—12.7	—18,317	— 4.6
1881–91	19,600	5.4	—59,733	—16.3	—40,133	—10.9
1891–1901	14,954	4.5	—39,641	—11.9	—24,687	— 7.4
1901–11	17,940	5.6	—26,154	— 8.2	— 8,214	— 2.6
1911–26	15,820	5.1	—26,946	— 8.8	—11,126	— 3.7
Year 1927	16,377	5.5	—25,225	— 8.5	— 8,848	— 3.0
" 1928	17,384	5.9	—21,910	— 7.4	— 4,526	— 1.5
" 1929	15,289	5.2	—18,145	— 6.2	— 2,856	— 1.0
" 1930	16,651	5.7	—12,907	— 4.4	+ 3,744	+ 1.3
" 1931	14,139	4.8	+ 2,545	+ 0.8	+16,684	+ 5.6
" 1932	13,256	4.5	+ 4,173	+ 1.4	+17,429	+ 5.9
" 1933	16,825	5.6	+ 2,217	+ 0.7	+19,042	+ 6.3

**Emigration and Immigration.**—The returns furnished by the Department of Industry and Commerce show that the numbers of emigrants to and immigrants from places out of Europe and not within the Mediterranean Sea during the year 1933 were 975 and 3,192, respectively, including 422 to and 2,470 from the United States—the corresponding figures for Canada being 62 and 224; for Australia 187 and 115; for New Zealand 33 and 43; for the Union of South Africa 44 and 85; for India 95 and 95; and for other countries 132 and 160, respectively. With the exception of Australia and India the immigrants into Saorstát Éireann from the areas specified outnumber the emigrants thereto.

The following Table gives particulars of emigrants and their destinations in 1933 as compared with the eight years preceding:—

TABLE C.—Number of EMIGRANTS and IMMIGRANTS (of Saorstát Éireann and alien nationality) to and from places out of Europe and not within the Mediterranean Sea, together with the destinations of Emigrants during each of the years 1925–33.

YEAR	Number of Emigrants by Destinations								Number of Immigrants.
	United States	Canada	Australia	New Zealand	Union of South Africa	India	Other Countries	Total all Destinations	
1925	26,546	1,861	1,076	290	170	136	223	30,302	2,791
1926	26,367	1,994	1,268	236	166	109	219	30,359	1,983
1927	23,947	1,815	1,036	132	106	87	186	27,309	2,084
1928	21,775	1,598	808	114	155	115	235	24,800	2,890
1929	18,119	1,760	497	92	74	125	215	20,882	2,737
1930	14,295	1,047	398	124	58	92	188	16,202	3,295
1931	890	145	164	42	65	111	140	1,557	4,102
1932	315	86	178	20	72	72	128	871	5,044
Average 1925–32	16,532	1,288	678	131	108	106	192	19,035	3,116
1933	422	62	187	33	44	95	132	975	3,192



## MARRIAGES.

During the year under review 13,992 marriages were registered. This figure is equivalent to a rate of 4.67 per 1,000 of the population and is the highest rate recorded since the year 1924. In the period 1925-7 the rate declined steadily but rose again in the three succeeding years. In 1931 and 1932 the rates fell to 4.44 and 4.38 per 1,000 and for 1933 the rate rose to 4.67. The average rate for the ten years ended with 1932 was 4.66 per 1,000.

Marriages celebrated in accordance with the rites and ceremonies of the Catholic church numbered 13,093 (equal to 93.6 per cent. of the total), and other marriages 899. As compared with the numbers in 1932, an increase of 916 has occurred in Catholic marriages and of 47 in others. The total number of the latter marriages comprise 646 celebrated according to the rites and ceremonies of the Protestant Episcopal Church; 119 in Presbyterian Meeting-houses; 51 in "Registered Buildings" belonging to various other religious denominations; 70 by civil contract in the Registrars' offices; 2 according to the usages of the Society of Friends; and 11 according to the Jewish rites.

According to the Census of 1926, Catholics represented 92.6 per cent. of the population, Protestant Episcopalians 5.5 per cent., Presbyterians 1.1, Methodists 0.4, and all other denominations 0.4.

The number of Catholic marriages is equivalent to a rate of 4.72 per 1,000 of the estimated Catholic population, or 0.03 above the average rate for the preceding ten years, and the rate for other marriages was 4.06 per 1,000 of all persons other than Catholics in the population, or 0.16 below the average, as shown in the following table. These rates, however, must be accepted with reserve, as the estimate of the population on which the rates have been calculated is based on the respective proportions according to the Census of 1926.

TABLE D.—MARRIAGES registered in 1933, and in each of the previous ten years, according to the MODES OF CELEBRATION; with the rate per 1,000 of the population represented by Catholic and all other marriages.

YEARS	Marriages registered other than Catholic							Catholic Marriages	Total Marriages Registered	Rate per 1,000 of estimated corresponding Population represented by		
	Protestant Episcopalian	Presbyterian	In Registered Buildings	In the Registrars' Offices	Society of Friends	Jews	Total			Catholic Marriages	All other Marriages	Total Marriages
1923 ...	752	154	53	83	5	9	1,056	14,576	15,632	5.26	4.38	5.19
1924 ...	709	143	54	65	1	15	987	13,835	14,822	4.99	4.21	4.93
1925 ...	671	112	70	54	2	14	923	12,897	13,820	4.68	4.07	4.63
1926 ...	672	144	48	87	1	18	970	12,600	13,570	4.58	4.41	4.57
1927 ...	612	163	52	73	5	12	917	12,501	13,418	4.56	4.19	4.54
1928 ...	653	122	61	85	1	12	934	12,782	13,716	4.68	4.28	4.65
1929 ...	660	116	60	74	1	12	923	12,670	13,593	4.64	4.23	4.61
1930 ...	667	131	66	83	3	11	961	12,670	13,631	4.64	4.41	4.63
1931 ...	652	126	56	65	—	6	905	12,228	13,133	4.47	4.14	4.44
1932 ...	584	121	65	71	3	8	852	12,177	13,029	4.42	3.87	4.38
Yearly Average 1923-32	663	133	59	74	2	12	943	12,894	13,836	4.69	4.22	4.66
1933 ...	646	119	51	70	2	11	899	13,093	13,992	4.72	4.06	4.67

In the Abstract of Marriages, pages 42-3, particulars are given of the condition of the persons married. From these it appears that marriages between bachelors and spinsters comprised 93.4 per cent. of the total marriages; those of widowers and spinsters, 4.4 per cent.; bachelors and widows, 1.4 per cent.; and those of widowers and widows, 0.8 per cent. These figures show that of the men married 5.2 per cent. were widowers, and of the women 2.2 per cent. were widows, or in 74 instances in every 1,000 marriages, one or both of the contracting parties had been married before. (See Table F.).

In the following Table, the county, county borough and provincial rates per 1,000 of the population are given for 1933, in comparison with the annual average for 1910-12 and 1925-7.



TABLE E.—MARRIAGE-RATES (per 1,000 of the population) for counties, county boroughs and provinces, 1910-12, 1925-7, and 1933.

Counties, &c.	Marriages per 1,000 of Population			Counties, &c.	Marriages per 1,000 of Population		
	Annual Average 1910-12	Annual Average 1925-7	Year 1933		Annual Average 1910-12	Annual Average 1925-7	Year 1933
<b>SAORSTÁT ÉIREANN</b> ...	4.95	4.58	4.67	Kerry ...	4.43	4.18	4.06
Carlow ...	4.91	4.30	4.70	Limerick ...	3.30	3.61	3.91
Dublin ...	5.62	5.43	6.48	Limerick Co. Boro' ...	8.62	9.36	8.47
City of Dublin ...	7.51	7.57	7.17	Tipperary N.R. ...	5.22	4.53	4.38
Kildare ...	4.26	3.91	4.62	Tipperary S.R. ...	4.73	3.80	3.69
Kilkenny ...	4.90	3.92	4.38	Waterford ...	4.48	4.11	4.43
Laoighis ...	4.16	3.35	2.77	Waterford Co. Boro' ...	5.26	4.89	5.44
Longford ...	4.43	4.39	3.31	<b>Munster</b> ...	4.84	4.41	4.50
Louth ...	4.93	3.99	5.34	Galway ...	3.76	3.65	3.95
Meath ...	4.81	3.48	4.56	Leitrim ...	4.59	4.37	3.58
Offaly ...	4.96	4.28	4.34	Mayo ...	3.91	3.78	3.40
Westmeath ...	4.83	4.01	3.89	Roscommon ...	4.47	3.97	3.81
Wexford ...	4.74	4.36	4.82	Sligo ...	4.47	4.34	3.92
Wicklow ...	4.55	3.97	3.87	<b>Connaught</b> ...	4.10	3.90	3.71
<b>Leinster</b> ...	5.57	5.22	5.60	Cavan ...	5.06	4.27	3.61
Clare ...	3.75	3.55	3.46	Donegal ...	4.14	3.68	3.93
Cork ...	4.34	3.53	3.84	Monaghan ...	4.87	3.94	3.84
Cork Co. Borough ...	7.99	8.21	8.40	<b>Ulster (pt. of)...</b>	4.55	3.90	3.82

The salient feature of this table is the marked difference between the marriage rates for the cities and those for the counties. Thus, the rate for Limerick county borough was 8.47 : followed by Cork county borough (8.40), City of Dublin (7.17), Dublin county (6.48), and Waterford county borough (5.44), while the lowest rates are found in Laoighis (2.77), Longford (3.31), Mayo (3.40), Clare (3.46), and Leitrim (3.58).

It must be borne in mind, however, that as marriages are registered in the area in which they take place, the figures upon which the rates given above are based include marriages of persons who are not residents of the respective areas. An examination of the returns for the urban areas reveals the fact that many of the marriages recorded are of persons from the surrounding rural areas.

Among the provinces the highest rate is found in Leinster, viz., 5.60 per 1,000, and the lowest in Connaught 3.71.

The marriage-rate for Northern Ireland in 1933 was 6.0, for England and Wales 7.9, and for Scotland 7.0, as compared with 4.7 in Saorstát Éireann.

In Table 5 the number of marriages, distinguishing Catholic and other marriages, is given by quarterly periods for each of the years 1923-33, together with the average rate for the ten years 1923-32 and for the year 1933. The marriage rate for the first quarter of 1933 was 4.8 per 1,000 of the population, for the second 4.6, for the third 4.7, and for the fourth 4.5.

From Table 5 it appears that the rate for Catholic marriages was highest in the first quarter of the year and that the rates for the other quarters were practically equal. On the other hand the rate for the remaining marriages was highest in the third quarter and lowest in the first. When the rates for the total marriages are considered, very little difference exists in the figures for the quarterly periods.

Particulars regarding marriages of persons not of full age, and re-marriages, are given in the following table (F), for each of the years 1922–33.

TABLE F.—Showing as regards Marriages in Saorstát Éireann, during the years 1922–33, the proportion of PERSONS NOT OF FULL AGE, and of RE-MARRIAGES.

YEAR	Total Marriages	Persons not of Full Age		Re-Marriages	
		of 100 Men Married	of 100 Women Married	Widowers of 100 Men Married	Widows of 100 Women Married
1922	15,141	1.56	6.22	6.91	4.34
1923	15,632	1.25	5.09	6.82	3.65
1924	14,822	1.27	4.63	6.29	3.61
1925	13,820	1.05	5.45	6.85	3.79
1926	13,570	1.50	6.53	6.33	3.21
1927	13,418	1.39	7.05	6.33	3.26
1928	13,716	1.58	7.38	6.37	3.40
1929	13,593	1.49	7.09	6.53	2.98
1930	13,631	1.91	7.41	6.68	3.23
1931	13,133	1.52	7.33	6.31	3.02
1932	13,029	1.73	7.71	5.73	2.87
1933	13,992	1.62	7.53	5.20	2.22

The Schedules to the Acts 7 and 8 Vic., cap. 81, and 26 and 27 Vic., cap. 90, indicate that the law does not require that the ages of the contracting parties should be entered in the Register Book or Certificate. All that is necessary is that each party should be described as “of full age” or “minor,” as the case may be, so that a complete record of the ages of the persons married is not available.

The proportion of husbands who married under age was highest in the province of Leinster, viz., 2.2 per cent., in Munster it was 1.3, in Connaught 1.1, and in Ulster (part of) 0.6, while the percentage of wives who were minors was for Leinster 9.7, for Munster 5.6, for Connaught 4.7, and for Ulster (part of) 7.8, the proportions for Saorstát Éireann as a whole being 1.6 for husbands and 7.5 for wives.

In Northern Ireland, the proportion per cent. of males married in 1933 who were under age was 3.4, and of females 13.7.

The number of Licences issued by the Registrars during the year 1933 for Marriages in Registered Buildings and in the Registrars' Offices, was 110. On 31st December, 1933, the number of such Registrars of Marriages authorized to grant Licences for Marriages under 7 and 8 Vic., cap. 81, was 101.

Marriage Licences issued by Licensing Ministers of the Protestant Episcopal Church amounted to 572. The number of Licensing Ministers on the 31st December was 150.

The number of Licences for Marriage issued by the Licensing Ministers of the Presbyterian bodies in Saorstát Éireann during the year 1933 was 110, all of which were issued by Ministers of the General Assembly. The number of Licensing Ministers on the 31st December, 1933, was 48, of whom 46 were of the General Assembly and 2 of the United Presbytery or Synod of Munster.

The law does not require this office to keep a register of the churches and chapels of the Catholic Church in which marriages may be solemnised. In the case of the other religious denominations the records in this office show that 1,059 churches and chapels of the Protestant Episcopal Church were, on 31st December, 1933, licensed for the solemnisation of marriages, and that 150 Presbyterian Meeting-houses (148 General Assembly and 2 United Presbytery or Synod of Munster), and 170 Separate Buildings belonging to various other religious denominations were registered for the solemnisation of marriages. The several religious bodies to whom the 170 Separate Buildings belonged are shown in the following list:—

Denominations				No. of Places of Worship	Denominations				No. of Places of Worship
Methodists	...	...	...	130	Salvation Army	...	...	...	2
Reformed Presbyterians	...	...	...	5	Seceders	...	...	...	2
Baptists	...	...	...	8	“The Catholic Apostolic Church”	...	...	...	1
Independents or Congregationalists	...	...	...	6	Welsh Presbyterians	...	...	...	1
Christian Brethren	...	...	...	10	“Undenominational”	...	...	...	4
Moravians or United Brethren	...	...	...	1					
					TOTAL	...	...	...	170



## BIRTHS.

The number of births registered in 1933 was 57,364. The equivalent rate was 19·17 per 1,000 of the population. The number is 1,124 more than the figure for the previous year and 278 over that for 1931. The rate per 1,000 of the population for 1933 shows an increase of 0·26, when compared with that for 1932, but is 0·13 below that for 1931. When comparing these rates the fact that the population is increasing since 1931 must not be overlooked.

The birth-rate has declined almost since the beginning of registration (1864). The fall was most rapid during the period from 1881-90, the average rate during the ten years from 1871 to 1880 being 26·31, and during 1881-90, 22·88. Between 1891 and 1915 the variations in the birth-rate were slight, but since 1916 the decline has become more noticeable. The figure for the year 1932 is the lowest yet recorded.

A decline has also occurred in most European and other countries for which statistics are available. In this country, however, the birth-rate has always been low, and the fall is not so marked proportionately as it is elsewhere.

The birth-rate in Northern Ireland in 1933 was 19·36; in England and Wales it was 14·4; and in Scotland it was 17·62.

Abstract I. presents the numbers of births in different parts of Saorstát Éireann, both as registered and as corrected by transfer to the area of the parents' residence of births which occurred outside such area.

The birth-rates calculated on the corrected figures are given for provinces, counties, county boroughs and urban and rural areas in Tables 16 and 17. For the province of Leinster the rate was 21·40, for Munster 18·62, for Connaught 17·68, and for Ulster (part of) 16·45, as compared with 20·97, 18·44, 16·90 and 16·36, respectively, in 1932. The increase is greatest in the province of Connaught.

The highest birth-rates, as is usual, are found in the county boroughs, the rate for Waterford being 26·23, for Limerick 25·12, for Dublin 25·04, and for Cork 24·00, followed by 20·94 for Carlow, which is the highest rate for administrative counties. The lowest rates were 15·40 for Cavan, 15·98 for Roscommon, 15·99 for Leitrim, 16·35 for Cork county, 16·47 for Sligo and 16·60 for Monaghan.

From a comparison of the rates for the county boroughs and urban districts in the aggregate and for the combined rural districts with the rates in the preceding year, it appears that the urban rate shows an increase of 0·23 per 1,000, being 23·57 as against 23·34 in 1932, while the corresponding rural rates were 17·30 and 17·02 respectively, an increase of 0·28.

The birth-rate for Belfast county borough in 1933 was 20·71, for Londonderry 25·40, for London 13·2, for Liverpool 19·7, for Edinburgh 15·1, and for Glasgow 19·3.

**Illegitimate Births.**—Illegitimate births numbered 2,004, equal to 3·5 per cent. of the total births registered, and equivalent to a rate of 0·67 per 1,000 of the population. All these figures represent an increase when compared with 1932, when the number was 1,819, the percentage 3·2, and the rate 0·61.

The ratio per cent. of total births in Northern Ireland in 1932 was 5·0, in England and Wales 4·4, and in Scotland 6·9.

The percentages, by provinces, are shown in the following statement for the years 1926-33 :—

	Illegitimate Births—per cent. of Total Births.							
	1926.	1927.	1928.	1929.	1930.	1931.	1932.	1933.
Saorstát Éireann	2·81	2·93	3·02	3·18	3·19	3·37	3·23	3·49
Leinster ...	3·36	3·47	3·47	3·64	3·85	3·96	3·73	4·15
Munster ...	2·90	2·79	3·17	3·37	3·13	3·39	3·26	3·33
Connaught ...	1·30	1·41	1·66	1·56	1·46	1·68	1·35	1·90
Ulster (part of) ...	2·77	3·83	3·02	3·45	3·61	3·71	4·30	3·99

Tables 15 and 16 supply the information regarding illegitimacy in 1933 by provinces, counties, and county boroughs. The five counties with the highest rates were Wexford (7·26 per cent. of total births), Carlow (7·06), Laoighis (5·93), Kildare (5·84), and Kilkenny (5·58), and the lowest five were Mayo (1·04), Cork county borough (1·54), Roscommon (1·72), Galway (2·16), and Leitrim (2·68).

**Legitimacy Act (1931).**—During 1933, the authority of the Registrar General for the re-registration of births under the Legitimacy Act, 1931, was issued in 15 cases.

**Proportion of Males to Females.**—The births in 1933 comprise 29,381 boys and 27,983 girls. These numbers are in the proportion of 1,050 males to every 1,000 females, a ratio which is 2 less than the average (1,052) for 1923–32. In England and Wales in 1933, the proportion of males born alive to 1,000 females was 1,046, which was one above the average for the ten preceding years, and in Scotland the proportion was 1,072, which was 24 above the average for the ten preceding years.

Table 4 shows the proportions for Saorstát Éireann by periods for the years 1864–1933.

The male children born in wedlock in 1933 numbered 28,412, and the female 26,948, or 1,054 of the former to every 1,000 of the latter, and of the illegitimate children 969 were males and 1,035 females, or 936 boys to every 1,000 girls.

The following statement shows the total number of infants, by sexes, whose births were registered during each quarter of 1933 :—

				1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Males	...	...	...	7,038	7,645	7,708	6,990	29,381
Females	...	...	...	6,655	7,366	7,214	6,748	27,983
TOTAL	...	...	...	13,693	15,011	14,922	13,738	57,364

Of the total births, 50·0 per cent. were registered in the first six months (181 days).

**Multiple Births.**—The number of infants born alive in multiple births was 1,419, consisting of 696 pairs of twins and 9 sets of triplets. The twins were 2·43 per cent. of the total number of infants whose births were registered, and the triplets 0·05. In 1932 these percentages were 2·34 and 0·03, respectively.

The number of mothers of living children during the year was 56,650. Of these, 55,945 or 98·75 per cent., gave birth to single infants, 696, or 1·23 per cent., to twins, and 9, or 0·02 per cent., to triplets.

The infants born in wedlock (55,360) comprised 53,972 single infants, 1,364 twins and 24 triplets, these groups bearing the proportions of 97·49 per cent., 2·46 per cent., and 0·05 per cent. to the total number of legitimate births, respectively.

Illegitimate infants included 1,973 single, 28 twin infants and 3 triplet infants, or 98·45 per cent., 1·40 per cent., and 0·15 per cent., respectively, of the 2,004 illegitimate infants registered.

Of the total infants born alive, in cases of multiple births, 741 were males, and 678 females.

*It should be borne in mind that the figures given above relate to live births, as still births are not registered, and that, therefore, the birth of one living child and one still born or one living child and two still born is counted as a single birth, and the birth of two living children and one still born is counted as a twin birth.*



## DEATHS.

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During the year 1933 the number of deaths registered was 40,539, equivalent to a rate of 13·54 per 1,000 of the population. The rate shows a decrease of 0·91 when compared with that for the year 1932, and a decrease of 0·90 compared with the average for the 10 years 1923-32. It is the lowest yet recorded. Comparative figures are shown in Table 4, in which is given the average death rate for certain periods from 1864 to 1930 and for the individual years since the year 1923.

The deaths of males numbered 20,610 and the deaths of females 19,929, or 13·52 and 13·57 per 1,000 of the respective male and female populations. The rate for males shows a decrease of 0·88 and that for females a decrease of 0·94 per 1,000 as compared with the corresponding figures for 1932.

For Northern Ireland the death rate in 1933 was 14·28 ; for England and Wales 12·3, and for Scotland 13·20.

The number of deaths registered in each county, county borough and superintendent registrar's district is given in Abstract I., as well as the number obtained by the transfer to the district of usual residence of deaths of persons which occurred elsewhere in Saorstát Éireann. In Table 16, rates based on the latter numbers are given for provincial, county, urban and rural areas.

Rates based on these figures represent the frequency of death in the population of the particular area, but a fair comparison between the mortalities of different areas cannot be made by such means. The incidence of mortality is effected by the age and sex constitution of the population, factors which vary in different localities. To institute a true comparison, it is necessary to reduce the mortality for different areas to a common basis which will provide a uniform age and sex constitution of population. This has been done by applying the death-rates of males and females in age-groups in the counties and county boroughs to a standard population adopted for the purpose. Such a process is known as the standardisation of death-rates ; it has been employed in these Reports for the last four years, and a detailed description and example appeared in the Annual Report for 1930.

The standard population used is that of Saorstát Éireann at the Census of 1926. As a period of eight years has elapsed since the date of the last Census, it is necessary to accept standardised rates with reserve. The essential basis of standardisation is age-distribution, which has possibly undergone considerable change in the past eight years owing to fluctuation in the general population.

The effect of these adjustments is shown in Table (G) on the next page. Rates calculated on the number of deaths for each county and county borough obtained as a result of the application of the system of transfer mentioned above are set forth, together with the standardised rate for each area and the difference is shown in Col. 3.

The result of standardisation is generally to increase the rate for the larger urban areas and the counties situated in close proximity thereto, and to reduce the rate for purely rural areas. This emphasises the contrast between the death-rates in the urban and rural areas.



TABLE G.—Showing the Death-rates in 1933 for Counties, County Boroughs and Provinces.

COUNTIES, ETC.	Death-rates in 1933 per 1,000 population.		
	Corrected for Transfers.	Standardised Rates.	Effect of Standardisation
	(1)	(2)	(3)
Carlow ... ..	14·65	14·44	—0·21
Dublin ... ..	13·72	15·48	+1·76
City of Dublin ... ..	15·20	18·98	+3·78
Kildare ... ..	13·73	15·02	+1·29
Kilkenny ... ..	13·79	13·83	+0·04
Laoighis ... ..	13·68	12·94	—0·74
Longford ... ..	13·78	12·37	—1·41
Louth ... ..	13·85	14·28	+0·43
Meath ... ..	14·63	14·71	+0·08
Offaly ... ..	12·78	12·48	—0·30
Westmeath ... ..	12·65	12·58	—0·07
Wexford ... ..	13·41	13·18	—0·23
Wicklow ... ..	13·94	13·93	—0·01
Province of Leinster ... ..	14·41	15·42	+1·01
Clare ... ..	12·54	11·15	—1·39
Cork ... ..	12·80	12·93	+0·13
Cork County Borough ... ..	15·01	17·81	+2·80
Kerry ... ..	11·05	11·07	+0·02
Limerick ... ..	13·87	13·97	+0·10
Limerick County Borough ... ..	17·90	21·56	+3·66
Tipperary N.R. ... ..	13·36	13·13	—0·23
Tipperary S.R. ... ..	13·57	14·07	+0·50
Waterford ... ..	13·91	13·44	—0·47
Waterford County Borough ... ..	14·15	15·58	+1·43
Province of Munster ... ..	13·20	13·44	+0·24
Galway ... ..	12·51	11·70	—0·81
Leitrim ... ..	14·74	12·56	—2·18
Mayo ... ..	12·15	11·08	—1·07
Roscommon ... ..	12·60	10·75	—1·85
Sligo ... ..	13·57	12·11	—1·46
Province of Connaught ... ..	12·77	11·51	—1·26
Cavan ... ..	13·64	12·23	—1·41
Donegal ... ..	13·43	11·93	—1·50
Monaghan ... ..	14·46	12·83	—1·63
Province of Ulster (part of) ... ..	13·71	12·20	—1·51
Saorstát Éireann ... ..	13·54	13·54	—

An example of the modifications, made by standardisation, in the death-rates is afforded by the following statement, which shows the average annual death-rates, by sexes, for 1925-7, compared with the crude rates for certain triennial periods at the time of each of the five preceding censuses.

The triennial periods selected for comparison are those which centre on the years in which the census of population was taken, viz., 1871, 1881, 1891, 1901, 1911, and 1926. It may be assumed that the age and sex constitution of the average population in each of



these triennial periods differed but slightly from that shown in the actual Census figures of the central year.

	AVERAGE ANNUAL DEATH-RATES—AS RECORDED (CRUDE) AND STANDARDISED—PER 1,000 OF POPULATION.										
	1870-2		1880-2		1890-2		1900-2		1910-2		1925-7
	Crude	Standard-ised	Crude	Standard-ised	Crude	Standard-ised	Crude	Standard-ised	Crude	Standard-ised	Death-rate
Persons	16·85	19·03	17·77	20·44	17·91	20·99	17·75	20·36	16·35	15·91	14·48
Males	17·33	19·44	18·10	20·75	17·83	21·06	17·85	20·38	16·32	16·35	14·33
Females	16·39	18·57	17·45	20·11	17·99	20·90	17·65	20·31	16·37	15·49	14·63

This statement shows that the decrease which has taken place in the death-rate in recent years is much greater than appears in the ordinary way from a comparison of crude rates. Thus the decrease between 1870-2 and 1925-7 appears to be 2·37 per 1,000 when measured by crude rates; but by standardisation the true difference is shown to be 4·55 per 1,000.

Similar differences are shown for the other periods except 1910-12; for that period the death-rate is reduced by standardisation; this is due to the fact that the Census results for 1911 showed a high percentage of aged persons.

The following statement shows, by sexes, the number of deaths of persons registered during each quarter of the year 1933.

—			1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total.
Males	...	...	6,456	4,951	4,265	4,938	20,610
Females	...	...	6,462	4,752	3,966	4,749	19,929
TOTAL	...	...	12,918	9,703	8,231	9,687	40,539

Of the total deaths 22,621, or 55·8 per cent. were recorded during the first six months, and 17,918, or 44·2 per cent., in the second six months.

The deaths registered in the first quarter of the year were equal to a rate of 17·3 per 1,000 of the population; in the second, 13·0; in the third, 11·0; and in the fourth, 13·0. Compared with the rates for the previous year, the first quarter shows a decrease of 0·4 per 1,000, the second of 2·1, the third of 0·9 and the fourth an increase of 0·1 per 1,000.

In Table 5 the rates for each quarter of 1933 are shown, together with the average figures for the preceding ten years. The decrease in the rate for the second quarter of 1933, when compared with the average, amounts to 2·2 per 1,000, equivalent to a fall of over 14 per cent.

#### DEATHS IN INSTITUTIONS.

Abstract V. gives particulars relating to deaths by certain causes in institutions, for the country as a whole, and for each province, county and county borough. Deaths in general and special hospitals numbered 4,011, in mental hospitals, 1,056, and in county homes and hospitals, etc., 6,780; and 28,692 occurred elsewhere, chiefly at the homes of deceased. These figures are in the respective proportions of 9·9, 2·6, 16·7, and 70·8 per cent. of the total number of deaths.

These rates, when compared with the figures for earlier years, indicate an increasing tendency to avail of hospital and institution treatment. In 1923 the percentages of deaths in the three classes of institution were 8·1, 2·5, and 12·7, respectively, 76·7 per cent. dying at their own homes.



## UNCERTIFIED CAUSES.

The percentage of cases in which the cause of death was not stated to have been certified by a medical practitioner or the coroner was 18·6. The number of such deaths was 7,546. For the year 1932 the percentage was 19·5 and for the decennial period 1923-32 the average figure was 23·9 per cent.

For the most part uncertified deaths are registered in rural districts; the percentages for these districts in 1933 being 26·4; whereas in urban districts it was only 2·5.

## INQUESTS.

The number of deaths registered on certificates issued by coroners as the result of inquests or post-mortem examinations during the year 1933 was 1,299, or one inquest in every 31 deaths registered, as compared with one inquest in every 35 deaths in 1932.

## CAUSES OF DEATH.

The causes of the deaths registered during 1933 are given, according to the Detailed International List, by sexes and ages in Abstract IV. In Abstract V causes, according to the Short List (see the Annual Report for 1931, p. xxi.) are given for provinces, counties, and county boroughs, and in Abstract VI for urban and rural districts.

During the year 1933 the number of deaths recorded was 2,445 less than the number for 1932 and a comparison of the figures for the principal causes of death reveals the fact that the chief items which contributed to the decrease in question were senility, the deaths ascribed to which were 724 less than in 1932, bronchitis, a fall of 456 deaths, cerebral hæmorrhage a decrease of 301 deaths, tuberculosis of 166, measles of 125, and pneumonia of 115 deaths. On the other hand, an increase of 35 deaths was recorded from diphtheria, 136 from influenza and 97 from heart disease.

When compared with the average number of deaths for the decennial period ended with 1932 shown in the table on page xx the most striking features of the figures for 1933 are an increase of 152 in deaths from diphtheria, of 503 from influenza, of 185 from cancer, and of 939 from heart disease. The figures for tuberculosis, on the other hand, show a fall of 661, when compared with the average, those for bronchitis a decrease of 475 and the number ascribed to senility a decrease of 2,032 deaths. In the following pages further details regarding the principal causes of death are given and attention is drawn to the chief facts relating to mortality statistics.

Table H shows the proportion of deaths from the principal causes among the population as a whole and at certain age-periods. From this table it appears that heart disease is the cause of the largest proportion of deaths, namely, 154 in every 1,000 deaths; next in order are senility (146), all forms of tuberculosis (87), cancer (81), pneumonia (64), cerebral hæmorrhage, etc. (54) and bronchitis (53). These seven causes thus account for 64 per cent. of the total mortality.

Among infants under one year the group of diseases and conditions under the headings of congenital malformations and diseases of early infancy in Abstract IV (including debility and premature birth) is ascribed as the cause in 464 in every 1,000 deaths. Other fatal diseases at this age-period are diarrhœa and enteritis, pneumonia and bronchitis.

Epidemic diseases assume their greatest importance between the ages of one and 15. The preponderance of deaths from all forms of tuberculosis is evident between the ages of 15 and 35 years, and from that age cancer and heart disease exact the heaviest toll of life.



TABLE H.—Showing the relative frequency of Deaths at certain Age-periods from the principal Causes in 1933.

No.	CAUSES OF DEATH	PROPORTION PER 1,000 DEATHS AT EACH AGE-PERIOD												
		All Ages	Under 1	1-5	5-	10-	15-	20-	25-	35-	45-	55-	65-	75 & up
—	ALL CAUSES . . .	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1	Typhoid fever (including paratyphoid).	2	.	1	3	8	11	10	7	4	5	1	.	.
2	Typhus . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles . . . .	3	5	56	14	4	.	3	.	.	.	.	.	.
4	Scarlet fever . .	2	.	20	33	8	9	2	1	2	.	.	.	.
5	Whooping-cough .	7	39	77	19	4	.	.	.	.	.	.	.	.
6	Diphtheria . . .	10	3	93	226	104	20	6	3	1	1	1	.	.
7	Dysentery . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza . . . .	44	14	35	26	30	22	36	31	52	42	48	66	38
9	Encephalitis lethargica .	1	.	1	1	2	2	8	2	2	1	1	.	.
10	Cerebro-spinal fever .	.	1	3	3	.	1	.	2	1	.	.	.	.
11	Tuberculosis of respiratory system.	68	2	15	14	125	395	453	379	220	96	36	8	1
12	Other tuberculous diseases	19	12	69	103	140	118	94	55	27	16	5	1	.
13	Cancer . . . . .	81	.	3	3	11	8	9	25	83	164	175	106	42
14	Diabetes mellitus . .	6	.	2	1	8	8	4	15	7	8	11	8	3
15	Cerebral hæmorrhage, etc. (No. 82).	54	.	2	5	8	9	6	11	24	60	82	90	61
16	Heart disease . . .	154	.	5	27	76	47	52	67	114	187	232	239	154
17	Other circulatory diseases	15	.	1	3	.	3	1	2	8	16	20	23	22
18	Bronchitis . . . .	53	43	46	10	6	8	7	18	30	44	57	77	64
19	Pneumonia (all forms) .	64	107	222	68	51	50	40	59	80	72	60	50	30
20	Other respiratory diseases	17	6	13	21	17	14	12	15	24	28	24	18	10
21	Gastric and duodenal ulcer	7	.	1	1	.	5	12	15	19	14	13	7	2
22	Diarrhœa and enteritis (under 2 years).	14	137	31	.	.	.	.	.	.	.	.	.	.
23	Appendicitis . . . .	5	.	10	40	30	33	15	11	9	8	4	1	.
24	Cirrhosis of the liver .	2	.	.	.	.	1	1	.	1	5	5	1	.
25	Other diseases of liver, etc.	4	1	1	4	6	1	1	3	5	9	6	4	2
26	Other digestive diseases .	23	27	52	75	32	9	11	24	24	23	26	22	13
27	Acute and chronic nephritis	28	2	8	19	34	20	23	52	42	43	46	35	16
28	Puerperal sepsis . . .	2	.	.	.	.	4	7	18	14	.	.	.	.
29	Other puerperal causes .	4	.	.	.	.	8	14	32	39	1	.	.	.
30	Congenital debility, etc. (Nos. 157-161).	44	464	8	5	8	5	2	1	.	.	.	.	.
31	Senility . . . . .	146	.	.	.	.	.	.	.	.	.	.	150	504
32	Suicide . . . . .	2	.	.	.	.	5	1	6	9	5	4	2	.
33	Other violence . . . .	23	11	72	88	51	61	61	40	35	28	16	12	10
34	Other defined causes . .	80	124	126	171	226	116	103	112	109	104	90	57	27
35	Causes ill-defined or unknown.	16	2	27	14	11	4	6	11	14	20	37	23	1



The statement below (extracted from Table 7a) shows the numbers of deaths from some of the principal causes in the year 1933, compared with 1932 and the average for the ten years, 1923-32:—

CAUSES	Number of Deaths registered			CAUSES	Number of Deaths registered		
	Years.		Average 10 years 1923-32		Years.		Average 10 years 1923-32
	1933	1932			1933	1932	
Typhoid Fever ... ..	75	82	100	Heart Disease ... ..	6,233	6,136	5,294
Typhus ... ..	3	8	9	Bronchitis ... ..	2,160	2,616	2,635
Measles ... ..	125	250	255	Pneumonia ... ..	2,576	2,691	2,505
Scarlet Fever ... ..	79	92	76	Diarrhoea and Enteritis			
Whooping-cough ... ..	289	294	367	under two years of age	563	581	571
Diphtheria ... ..	418	383	266	Nephritis ... ..	1,149	1,223	1,180
Dysentery ... ..	.	3	8	Puerperal Sepsis ... ..	80	78	92
Influenza ... ..	1,791	1,655	1,288	Other Puerperal causes	175	178	185
Encephalitis Lethargica	32	32	42	Congenital debility, mal-			
Cerebro-Spinal Fever ...	17	17	17	formation, premature			
Tuberculous Diseases ...	3,510	3,676	4,171	birth, etc., ... ..	1,767	1,776	1,797
Cancer ... ..	3,266	3,312	3,081	Senility ... ..	5,902	6,626	7,934
Cerebral hæmorrhage, throm-				Violence ... ..	1,017	977	950
bosis, hemiplegia, etc.	2,202	2,503	2,190				

The rates per 1,000 of the population represented by the deaths from the principal epidemic diseases\* in the aggregate are shown in Table 16, which gives the information by provinces, counties and county boroughs; the rates in the county boroughs are the highest, that for Limerick county borough being 2·31; Waterford county borough, 1·31; Dublin City, 0·92; and Cork county borough, 0·85. The highest county rate is 0·72 for Kildare. The five lowest rates are those for the counties of Longford (0·08), Clare (0·12), Donegal (0·24), Meath (0·25), Tipperary, North Riding (0·35), and Mayo and Cavan (0·36).

Table 17 shows that the mortality rate from this group of causes for all urban areas (county boroughs and urban districts) was 0·91 per 1,000 of the population, compared with 0·35 for the rural districts.

**Typhoid Fever.**—There were 73 deaths from typhoid fever and 2 from paratyphoid fever, the total including 38 males and 37 females. The total is 7 less than in 1932, but 25 below the average for the ten years 1923-32. For the urban areas 17 deaths were recorded and 58 for the rural districts, equivalent to rates of 1·9 and 2·8 per 100,000, respectively. In 1932 the corresponding rates were 2·6 and 2·8, indicating a considerable fall in the figures for the urban areas.

**Typhus.**—A further decrease in deaths from typhus took place, the number, 3, being 5 below the number in 1932, and 6 below the average. Of the 3 deaths one was that of a male and 2 of females.

**Small-Pox.**—No death from small-pox has occurred since 1907, when one was registered.

**Measles.**—The number of deaths from this disease is exactly half that recorded for 1932. The total number for 1933 was 125 (62 males and 63 females). This number is 130 below the average for the ten years 1923-32. One hundred and nine of the deaths were those of children under 5 years of age, including 65 under 2 years. The urban mortality was 10·0 per 100,000 of the population as compared with 1·7 for the rural areas.

**Scarlet Fever.**—Deaths from scarlet fever numbered 79. This is 13 below the number in 1932, but 3 above the average for the preceding ten years. Of the 79 deaths, 33 were those of males and 46 of females.

**Whooping-cough.**—The number of deaths from whooping-cough was 289, compared with 294 for 1932 and an average of 367 for the preceding decennial period. All, except 16, of the 289 deaths were those of children under 5 years of age, 146 being those of infants under one year of age. The total number comprised 137 males and 152 females. The death-rates for urban and rural areas were 13·1 and 8·2 respectively.

**Diphtheria.**—Deaths from this disease numbered 418, equivalent to a rate of 14·0 per 100,000 of the estimated population, as compared with 383 in 1932 and an average of 266 for the ten years 1923-32. Of the 418 deaths, 180 were those of males and 238 of females, and 331 were of children under 10 years of age, or nearly 80 per cent. of the total number recorded.

The rate for urban areas is more than twice that for rural areas, the former being 22·8 and the latter 10·2 per 100,000 of the population. In 1932 the rates were 19·8 and 9·9, respectively.

The number of deaths from diphtheria by ages and sexes for counties and county boroughs and for urban and rural areas is shown in Abstracts IV to VI. From a comparison of the rates which these numbers yield for the counties and county boroughs, it is found that the highest

\* Typhoid fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery, and diarrhoeal diseases.



rate occurred in Limerick county borough, viz., 96 per 100,000, followed by Carlow (35), Dublin county borough (26), Laoighis (25), Kildare (21), Cork county borough (20), and Galway (20). The lowest rates were in Waterford county (2), Sligo (3), Wexford (3), Tipperary county, North Riding (3), and each of Donegal and Meath (5).

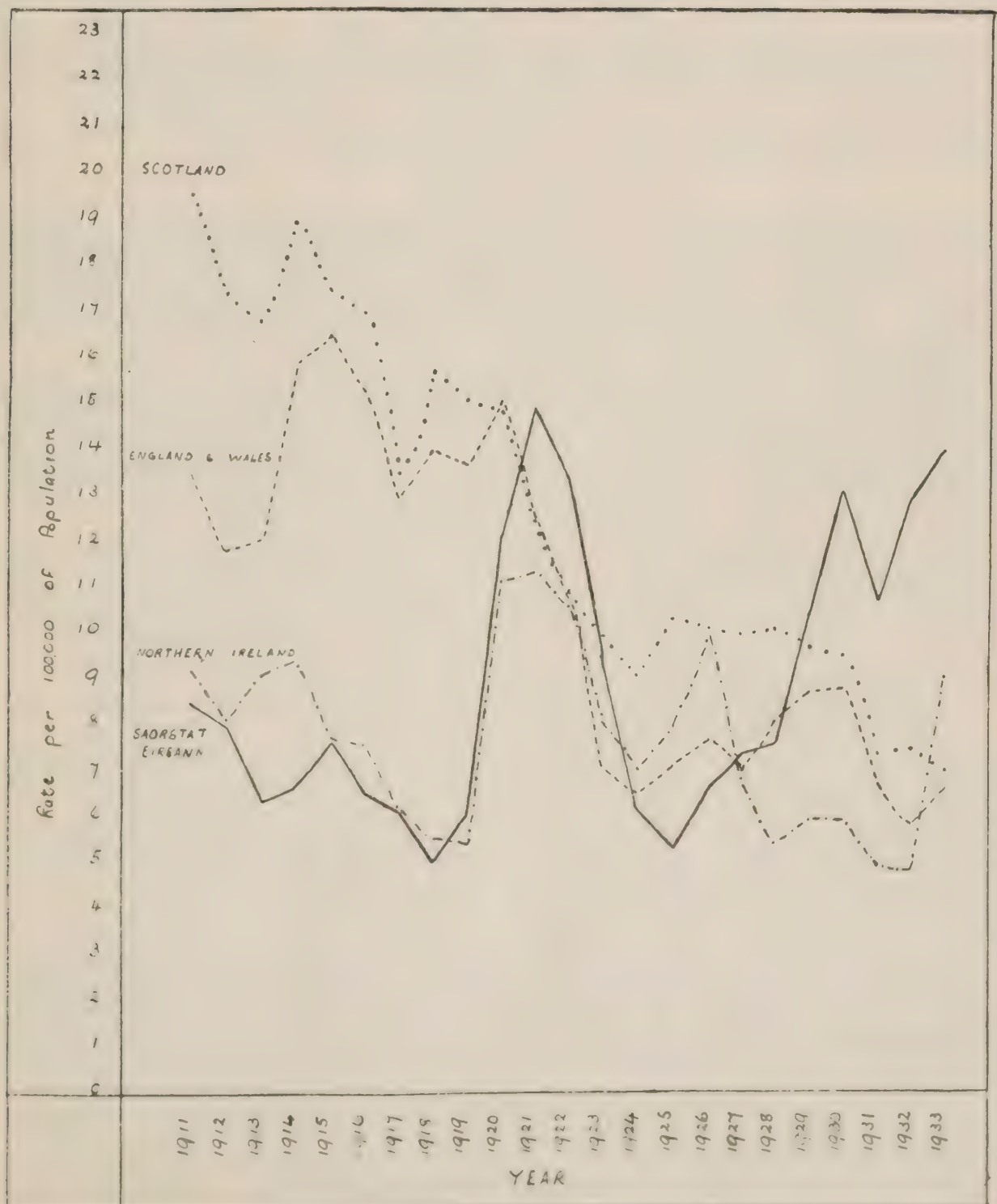
The following statement gives the death-rates from this cause for aggregates of urban and rural districts for each year from 1901.

STATEMENT showing Death-rates from Diphtheria, per 100,000 of the estimated populations in Urban and Rural Districts of Saorstát Éireann during the years 1901 to 1933.

YEAR	Urban Districts	Rural Districts	YEAR	Urban Districts	Rural Districts
1901 ...	9.6	5.0	1918 ...	6.3	4.4
1902 ...	12.0	7.2	1919 ...	9.1	4.8
1903 ...	9.5	7.2	1920 ...	18.6	5.3
1904 ...	5.9	6.5	1921 ...	21.3	12.5
1905 ...	7.1	6.2	1922 ...	15.7	12.3
1906 ...	8.2	7.2	1923 ...	10.4	9.1
1907 ...	9.9	4.4	1924 ...	8.8	5.1
1908 ...	10.3	6.1	1925 ...	7.7	4.3
1909 ...	11.2	8.0	1926 ...	12.0	4.5
1910 ...	10.7	6.3	1927 ...	13.8	4.7
1911 ...	17.0	5.3	1928 ...	12.1	5.8
1912 ...	15.9	5.0	1929 ...	16.5	7.7
1913 ...	13.1	3.8	1930 ...	22.7	9.0
1914 ...	12.7	4.3	1931 ...	15.9	8.5
1915 ...	11.8	6.0	1932 ...	19.8	9.9
1916 ...	8.0	6.0	1933 ...	22.8	10.2
1917 ...	6.8	5.8			

In the following Diagram the trend of the mortality from this disease since 1911 is shown represented by the rates per 100,000 of the population of Saorstát Éireann, Northern Ireland, England and Wales, and Scotland.

Diagram No. 2: Deaths from Diphtheria, 1911 to 1933





**Diarrhœa and Enteritis** (children under 2 years).—The number of deaths of children attributed to these causes in 1933 was 563; this number is 18 less than the number in 1932 and 8 under the average for 1923-32, and is equal to a rate of 9·8 per 1,000 births registered.

The urban excess of mortality is specially marked under this heading, being 16·8 per 1,000 births as compared with 5·8 for rural areas: the rates for 1932 were 18·4 and 5·6.

**Influenza.**—During 1933 a further increase in the number of deaths from this disease took place. The total number was 1,791, which is 136 above the number for 1932, and 503 more than the average in 1923-32. As usual, deaths from this disease were most numerous in the first quarter of the year, viz., 64 per cent., followed by 22 per cent. in the second quarter, 5 per cent. in the third, and 9 per cent. in the fourth. The rate per 1,000 of the population represented by the number for the year was 0·60.

Of the 1,791 deaths, 806 were those of males and 985 of females.

The number of deaths for the rural areas was 1,376, as compared with 1,334 in 1932; the respective rates being 0·65 and 0·64 per 1,000 of the rural population. There was an increase in the deaths that appertained to urban areas, the number being 416, as compared with 321 for 1932, equivalent to rates of 0·47 and 0·36, respectively.

In 648 instances the deaths attributed to influenza were described as associated with respiratory complications, the remaining deaths (1,143) being returned as from influenza without qualification, or as complicated with maladies other than respiratory.

**Erysipelas.**—There were 38 deaths (21 of males and 17 of females) from erysipelas, as compared with 34 in 1932.

**Encephalitis Lethargica.**—The number of deaths recorded from this disease was 32, which is equal to the figure for 1932, and 10 less than the average during 1923-32; it is also less than the number in any year since 1923. Eighteen of the 32 deaths were of males and 14 of females.

**Cerebro-spinal Fever.**—This disease caused 17 deaths (11 of males and 6 of females). The number is equal to that for 1932 and also to the average for the 10 years 1923-32.

**Tetanus.**—The number of deaths from tetanus was 16, those of males being 12 and of females 4. In 1932 the numbers were 11, 6 and 5, respectively.

### TUBERCULOSIS.

The number of deaths under this heading for 1933 shows a further decline, the figure having fallen to 3,510, a decrease of 166 when compared with 1932, and of 661 when compared with the average for the decennial period, 1923-32. The mortality from this disease is the lowest yet recorded and is equal to a rate of 1·17 per 1,000, as compared with 1·24 for the year 1932. The rate for England and Wales for 1933 was 0·82 per 1,000, for Scotland 0·80 and for Northern Ireland 1·15 per 1,000.

Table J. shows the mortality from this disease during the last eleven years. It will be seen that the rate in 1933 is 0·07 below that for 1932, and 0·23 below the average, and that between 1923 and 1932 the decrease was 17·7 per cent. Throughout the period shown, the death-rate for females has been in excess of that for males: in 1933 the rate for males was 1·16 and the rate for females 1·19 per 1,000 of the respective populations. This is the reverse of the order in Great Britain. In England and Wales the rates for males in 1933 was 0·97 per 1,000 and for females 0·69; and in Scotland 0·92 and 0·68 respectively.

TABLE J.—Showing, by sexes, the mortality from Tuberculosis in Saorstát Éireann during each of the years 1923-33.

YEAR.	MALES.		FEMALES.		TOTAL.		Annual Increase.		Annual Decrease.	
	Number of Deaths.	Rate per 1,000 of the Male population.	Number of Deaths.	Rate per 1,000 of the Female population.	Number of Deaths.	Rate per 1,000 of the population.	Number	Per cent.	Number	Per cent.
1923 ...	2,222	1·46	2,246	1·51	4,468	1·48	—	—	146	3·2
1924 ...	2,264	1·49	2,318	1·56	4,582	1·52	114	2·6	—	—
1925 ...	2,307	1·53	2,366	1·61	4,673	1·57	91	2·0	—	—
1926 ...	2,167	1·44	2,195	1·50	4,362	1·47	—	—	311	6·7
1927 ...	2,138	1·43	2,163	1·48	4,301	1·45	—	—	61	1·4
1928 ...	2,004	1·34	2,043	1·41	4,047	1·37	—	—	254	5·9
1929 ...	1,910	1·28	1,965	1·36	3,875	1·32	—	—	172	4·3
1930 ...	1,922	1·28	1,903	1·31	3,825	1·30	—	—	50	1·3
1931 ...	1,893	1·26	2,009	1·38	3,902	1·32	77	2·0	—	—
1932 ...	1,834	1·21	1,842	1·26	3,676	1·24	—	—	226	5·8
Average, 1923-1932	2,066	1·37	2,105	1·44	4,171	1·40	—	—	792*	17·7*
1933 ...	1,766	1·16	1,744	1·19	3,510	1·17	—	—	166	4·5

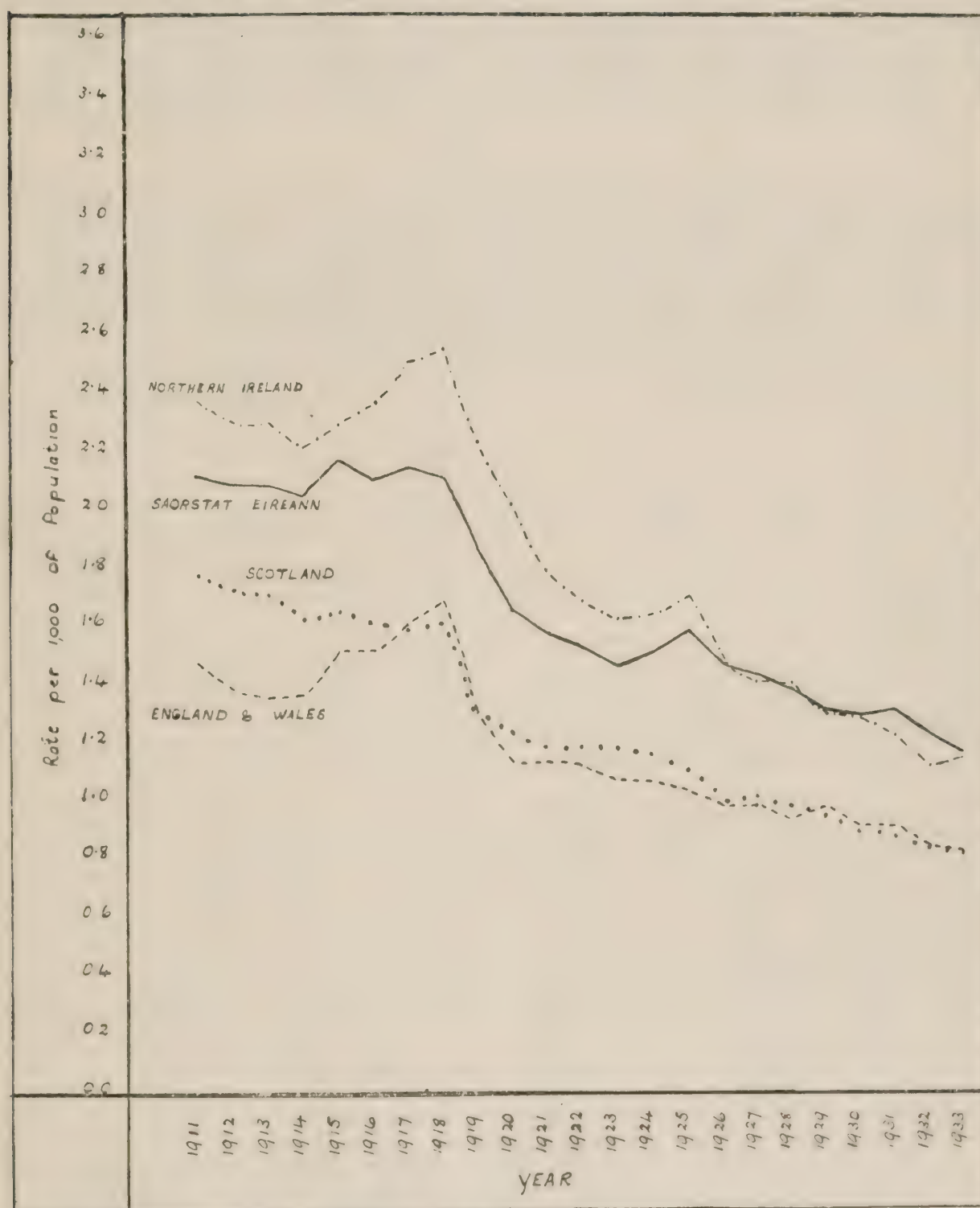
\* Decrease in 1932 as compared with 1923.

The number of deaths registered in 1933 for the urban districts was 1,451, as compared with 1,374 for the previous year. For the rural districts the number for 1933 was 2,059 and for the previous year 2,302. The rate per 1,000 of the population for the urban area increased from 1.55 to 1.63, while that for rural areas decreased from 1.10 to 0.98.

Deaths from pulmonary tuberculosis numbered 2,755, compared with 2,858 in 1932; and the respective numbers for these years from other forms of tuberculosis were 755 and 818. The deaths in 1933 included under the heading of other forms of tuberculosis are as follows:—Tuberculosis of the central nervous system, 272 (129 males and 143 females); tuberculosis of the intestines and peritoneum, 176 (84 males and 92 females); tuberculosis of the vertebral column, 67 (42 males and 25 females); tuberculosis of the bones and joints, 57 (38 males and 19 females); tuberculosis of other organs and parts, 32 (18 males and 14 females); and disseminated tuberculosis, 151 (74 males and 77 females).

Diagram No. 3 shows the rates of mortality from tuberculosis in Saorstát Éireann, Northern Ireland, England and Wales, and Scotland from 1911 to 1933. An almost continuous decline in the disease is evident. The curves for Saorstát Éireann and Northern Ireland differ but little, especially since 1926 and the proximity of the curve for England and Wales to that for Scotland is remarkable.

Diagram No. 3. Deaths from Tuberculosis 1911 to 1933.



The mortality from tuberculosis at different age-periods for each sex during the period 1912-14 and for each of the years 1930 to 1933 is shown in the following table. The great reduction in the rate at all age-periods and for each sex is apparent. A decrease in 1933 as compared with the period 1912-14 was 44 per cent. for all persons, 46 per cent. for males and 42 for females. As in preceding years, the greatest decrease has occurred at ages under 15, the rate under 5 years being 65 per cent. less than in 1912-14; at 5-10 years 63 per cent. less, and at 10-15, 61 per cent. less. At the age-periods 20-25 years and 25-35 years, where the rates (calculated on the estimated population at the respective age-periods) are the highest, the decrease is less apparent. At 20-25 years the fall is 26 per cent. and at 25-35 years 38 per cent.

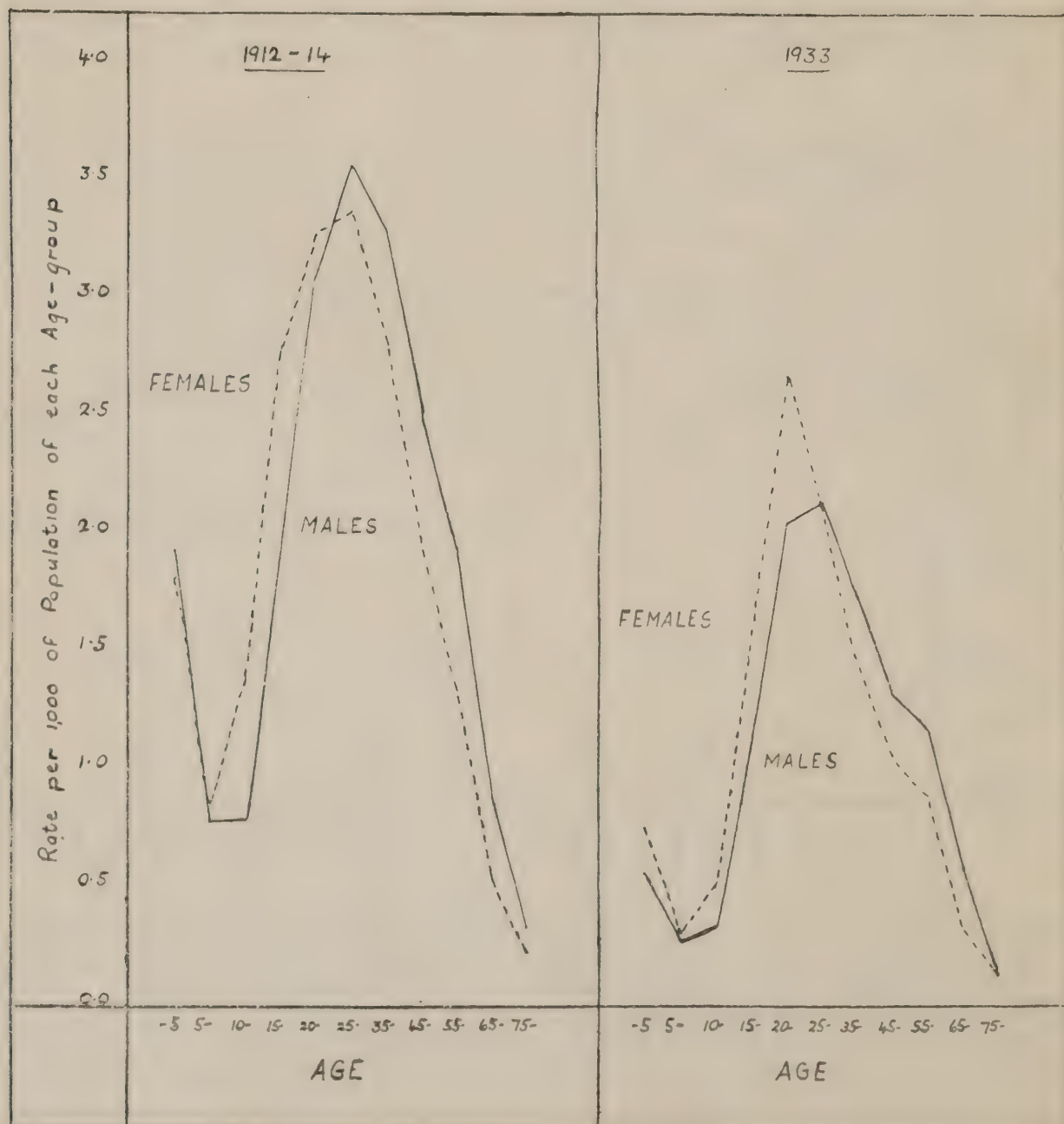


In Diagram No. 4 the death-rate by sexes and age-periods for the year 1933 is shown, together with corresponding figures for the period 1912-14.

TABLE K. —Death-rates from Tuberculosis by sexes and ages per 1,000 of the population at same age during the period 1912-14, and during the years 1930 to 1933.

PERIODS	DEATH-RATES PER 1,000 OF THE POPULATION AT SAME AGE.											
	All Ages	Under 5 yrs.	5-	10-	15-	20-	25-	35-	45-	55-	65-	75 & up.
MALES.												
1912-14...	2.13	1.92	0.76	0.77	1.87	3.06	3.55	3.28	2.50	1.94	0.89	0.32
1930 ...	1.28	0.91	0.42	0.38	1.25	2.22	2.28	1.74	1.53	1.24	0.53	0.18
1931 ...	1.26	0.90	0.30	0.42	1.18	2.31	2.14	1.80	1.40	1.29	0.61	0.18
1932 ...	1.21	0.73	0.36	0.36	1.15	2.31	1.99	1.89	1.28	1.13	0.75	0.23
1933 ...	1.16	0.55	0.29	0.33	1.19	2.03	2.13	1.72	1.32	1.16	0.57	0.15
FEMALES.												
1912-14...	2.05	1.80	0.84	1.37	2.77	3.26	3.36	2.80	1.96	1.33	0.54	0.21
1930 ...	1.31	0.69	0.35	0.71	1.96	2.35	2.34	1.62	1.40	0.98	0.46	0.19
1931 ...	1.38	0.76	0.38	0.77	1.92	2.72	2.58	1.70	1.33	1.00	0.42	0.10
1932 ...	1.26	0.55	0.31	0.62	1.92	2.52	2.29	1.58	1.10	1.04	0.52	0.21
1933 ...	1.19	0.75	0.30	0.51	1.62	2.67	2.13	1.48	1.05	0.89	0.34	0.12
PERSONS.												
1912-14...	2.09	1.86	0.80	1.07	2.31	3.16	3.45	3.05	2.23	1.63	0.71	0.26
1930 ...	1.30	0.80	0.39	0.54	1.60	2.28	2.31	1.68	1.47	1.12	0.49	0.18
1931 ...	1.32	0.83	0.34	0.59	1.54	2.51	2.36	1.75	1.37	1.15	0.51	0.14
1932 ...	1.24	0.64	0.34	0.49	1.53	2.41	2.14	1.74	1.20	1.09	0.63	0.22
1933 ...	1.17	0.65	0.30	0.42	1.40	2.34	2.13	1.60	1.19	1.03	0.45	0.14

Diagram No. 4. Age-Mortality from Tuberculosis.



Abstracts V. and VI. give details regarding deaths from tuberculosis, for provinces, counties, county boroughs, and urban and rural districts, while Tables 15, 16 and 17 supply figures and rates per 1,000 of the population for these areas.

It will be seen from Table 16 that the highest mortality from tuberculosis for county or county borough areas was recorded for the following:—City of Dublin (1·80), Cork county borough (1·62), Louth (1·50), Dublin county (1·48), and Limerick county borough (1·42); the counties having the lowest rates being Cavan (0·73), Monaghan (0·78), Roscommon (0·80), Waterford (0·81), Meath (0·83) and Galway (0·91).

**Syphilis, &c.**—Eighteen deaths (9 of males and 9 of females) were ascribed to syphilis, this being equal to the number for 1932 and 15 less than the number for 1931. Eight of the deaths (3 males and 5 females) were those of infants under one year of age.

Six deaths (5 males and one female) were ascribed to gonococcal infection and other venereal diseases.

There were 22 deaths (19 of males and 3 of females) from general paralysis of the insane; 6 deaths (4 of males and 2 of females) from locomotor ataxy, and 20 deaths (of males 15, and of females 5) from aneurysm.

**Purulent Infection, Septicæmia.**—Under this heading 117 deaths were returned (65 being those of males, and 52 of females), as against 108 in the preceding year.

**Other Infectious or Parasitic Diseases.**—The remaining deaths included in the group of infectious and parasitic diseases include 5 (2 males and 3 females) from acute poliomyelitis, 2 (males) from anthrax, 7 (6 males and one female) from malaria, one (a male) from worms, 5 (3 males and 2 females) from mycoses, 2 (one male and one female) from mumps, 2 (one male and one female) from varicella, 2 (males) from trench fever and one (a female) from the effects of vaccination.

## CANCER.

During the year under review the number of deaths attributed to cancer was 3,266. This figure shows a fall of 46 when compared with that for the preceding year but is 185 more than the average number for the decennial period, 1923–32. The total constitutes more than 8 per cent. of the total deaths recorded and is equal to a rate of 1·09 per 1,000 of the population. Of the total, 1,790 were deaths of males (or 1·17 per 1,000) and 1,476 were of females (or 1·00 per 1,000). When compared with corresponding figures for 1932 the male rate is unchanged, while the female rate shows a fall of 0·06 per 1,000 of the female population.

In Northern Ireland the rate for both sexes was 1·20, for males 1·12 and for females 1·28. In England and Wales the respective rates were 1·53, 1·49 and 1·56, and in Scotland 1·53, 1·47 and 1·59.

The trend of cancer mortality in these areas from the year 1911, is shown in the diagram on page xxviii.

Deaths from cancer in urban districts, where 1,079 deaths were registered, afford a rate of 1·23, and in rural districts, where 2,187 deaths were registered, a rate of 1·04. In 1932 the respective rates were 1·24 and 1·06.

Of the 3,266 deaths comprised under the description of cancer, 2,062 were returned as from carcinoma, 118 as from sarcoma, and 1,086 as from cancer, or malignant disease without specification.

Table (L.), pp. xxviii-ix, shows the deaths from cancer by sexes, ages, and parts affected, together with the rate per 100,000 living at certain age-periods. From 25 to 55 years of age the female rate exceeds in each instance the corresponding rate for males, but subsequently the rates for males are in excess, particularly at later periods of life. The female excess in middle life is due to the large proportion of deaths of women from cancer of the uterus and breast whereas the male excess in later life is attributable to cancer of the buccal cavity and the digestive organs.

**Tumours**—Deaths from tumours are classified under two headings: (1) those caused by tumours definitely described as non-malignant (No. 54 in the International List), and (2) those caused by tumours whose nature was not determined, or was not specified in the entry of the cause of death (No. 55). The deaths in 1933 in the first group numbered 69, and those in the second 91.

The 69 non-malignant tumours comprise 9, described as cerebral (6 of males and 3 of females); 22 of the ovary; 17 of the uterus; 7 of the bladder (3 males and 4 females); 2 (females) of the abdomen; 2 of the prostate; 2 (one male and one female) of the intestines; and one each of the following sites:—Axilla, breast, neck, stomach and pituitary body; and 3 of ill-defined or unstated site.

The 91 tumours of undetermined nature include 40 (22 of males and 18 of females) of the brain, 4 of the ovary, 2 of the prostate, 39 (16 males and 23 females) of other sites, and 6 of unstated or ill-defined site. The 39 other sites comprise 8 of the abdomen, 8 of intestine, 7 of mediastinum, 6 of stomach, and one of each of the following:—bladder, kidney, larynx, lumbar vertebrae, lung, spleen, testicle, tongue, uterus and pituitary body.

**Rheumatism.**—There were 105 deaths (49 of males and 56 of females) from rheumatic fever, 157 deaths (74 of males and 83 of females) from chronic rheumatism, and 101 (34 males and 67 females) from rheumatic arthritis and osteo-arthritis.



TABLE L.—Showing the deaths from CANCER\* registered

International List Nos.	Parts Affected.	MALES.														Total.
		AGES AT DEATH.														
		Under 20	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75 and upwards		
45	{ Jaw ..	.	.	.	.	1	3	3	10	8	15	8	7	7	62	
	{ Lip ..	.	.	.	.	.	.	4	2	12	3	11	12	13	57	
	{ Mouth ..	.	.	.	.	.	2	3	3	2	8	8	11	4	41	
	{ Nose ..	.	.	1	.	.	.	.	.	.	.	.	1	.	2	
	{ Tongue ..	.	.	.	1	.	.	4	7	16	24	6	16	5	79	
	{ Tonsil ..	.	.	.	.	.	.	.	4	3	5	5	2	.	19	
	{ Pharynx ..	.	.	.	.	.	.	2	4	3	1	2	6	2	20	
46	{ Liver, Gall	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	{ Bladder ..	1	.	1	2	1	3	4	6	23	24	27	35	22	149	
	{ Esophagus ..	.	.	.	1	.	1	8	18	11	10	14	7	4	74	
	{ Peritoneum ..	.	.	.	.	.	.	.	1	.	.	.	.	.	1	
	{ Rectum ..	.	.	2	.	1	1	7	15	21	22	23	24	18	134	
	{ Mesentery ..	.	.	.	.	.	.	.	.	.	.	.	1	.	1	
	{ Intestine ..	.	.	.	2	5	1	12	15	38	36	29	37	20	195	
47	{ Pancreas ..	.	.	.	.	.	.	1	9	6	6	5	3	3	33	
	{ Stomach ..	.	.	3	.	13	10	19	64	66	105	96	64	47	487	
48	{ Larynx, Trachea ..	.	1	.	.	.	1	1	4	10	5	6	6	6	40	
	{ Lung ..	1	2	1	.	1	1	4	2	2	2	6	1	2	25	
	{ Mediastinum ..	.	.	.	.	.	.	3	2	1	.	1	1	.	8	
49	Uterus ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
50	{ Ovary ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	{ Vagina ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	{ Vulva ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
51	Breast ..	.	.	.	.	1	.	1	.	.	.	.	1	.	3	
52	{ Bladder (Male)	.	.	.	.	.	.	2	4	1	4	7	5	.	23	
	{ Kidney (Male)	1	.	.	.	.	.	.	1	.	.	1	.	1	4	
	{ Penis ..	.	.	.	.	.	.	.	2	1	.	1	2	.	6	
	{ Prostate ..	.	.	.	.	1	1	2	1	7	15	15	14	.	56	
	{ Scrotum ..	.	.	.	.	.	.	.	.	.	.	2	.	.	2	
	{ Testicle ..	.	.	.	1	.	1	.	.	.	2	1	1	1	7	
53	{ Ear ..	1	.	.	.	1	.	.	.	2	3	3	1	4	15	
	{ Face ..	1	.	1	.	.	.	1	2	6	2	1	10	12	36	
	{ Other Skin ..	.	.	.	.	.	.	1	.	.	.	1	1	.	3	
54	{ Abdomen ..	.	.	.	.	.	.	.	1	1	1	1	1	.	5	
	{ Bladder (Fem.) ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	{ Eye ..	.	.	.	.	.	.	1	.	.	.	2	2	2	7	
	{ Groin ..	.	1	.	.	.	.	.	.	.	.	.	1	1	3	
	{ Kidney (Fem.) ..	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	{ Neck ..	1	1	.	.	1	2	8	6	8	6	13	11	8	65	
	{ Pelvis ..	.	.	.	.	.	.	.	.	.	1	2	.	.	3	
	{ Spine ..	.	.	.	.	.	.	.	1	.	.	1	2	1	5	
	{ Spleen ..	.	.	.	1	.	.	1	1	.	.	1	.	.	4	
	{ Thorax ..	.	.	.	.	.	.	.	2	.	.	.	1	1	4	
	{ Throat ..	.	.	.	.	1	3	3	6	11	7	9	9	7	56	
	{ Thyroid ..	.	.	.	.	.	.	.	1	.	.	.	2	.	3	
	{ Arm, Leg ..	2	1	1	.	.	1	.	3	2	2	5	2	3	22	
	{ Axilla ..	.	.	.	.	.	.	1	.	.	.	.	.	.	1	
	{ Brain ..	.	.	.	.	2	1	1	.	2	1	.	.	.	7	
	{ Parotid ..	.	.	.	.	.	.	.	.	.	.	1	.	1	2	
	{ Rib, Sternum ..	.	.	.	.	.	.	.	.	.	.	.	1	.	1	
	{ Shoulder ..	.	.	.	.	.	.	.	.	.	.	.	1	.	1	
	{ Other and Undefined ..	1	.	.	.	1	2	.	1	2	.	5	1	4	19	
TOTAL ..		9	6	10	8	29	34	98	199	259	302	317	306	213	1,790	
Deaths from Cancer per 100,000 living of the same age ..		1.5	4.8	9.3	8.6	32.8	39.1	111.4	229.8	381.6	556.5	608.5	807.0	531.6	117.5	

\* Including Carcinoma, Sarcoma

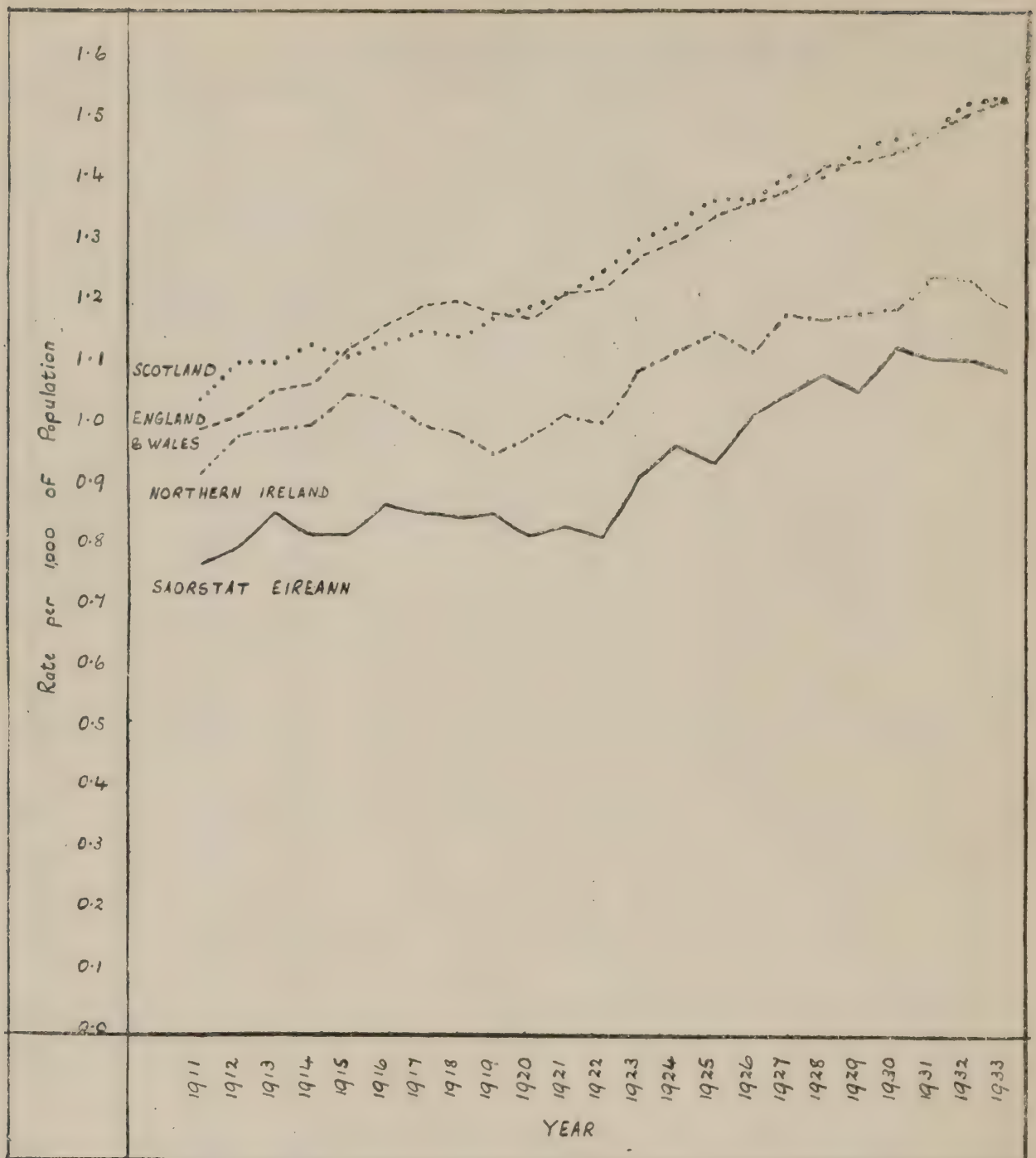
during the year 1933, by Sexes, Ages, and parts affected.

FEMALES.														Total Males and Fe- males
AGES AT DEATH														
Un- der 20	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75 and up- wards	TOTAL	
1	.	.	.	.	.	1	2	1	7	3	.	2	17	79
.	.	.	.	.	.	.	.	2	.	.	.	1	3	60
.	.	.	.	.	.	.	.	2	.	.	1	2	5	46
.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
.	.	.	.	1	1	1	.	1	2	1	1	.	11	90
1	.	.	.	.	.	.	1	.	.	.	.	.	1	20
.	.	.	.	1	.	.	.	2	2	1	.	.	7	27
.	.	.	2	4	6	6	22	31	19	23	24	10	147	296
.	.	1	.	2	3	7	6	3	2	.	3	4	31	105
.	.	.	1	.	.	.	1	.	.	1	.	.	3	4
.	1	1	1	2	3	5	6	7	10	5	12	8	61	195
.	.	2	3	4	5	7	21	23	37	29	45	29	205	400
.	.	.	.	.	.	1	4	1	6	1	4	3	23	56
.	.	3	3	5	8	15	38	41	68	51	52	32	322	809
.	.	.	.	.	.	3	5	.	4	1	1	2	16	56
.	.	.	.	1	1	1	3	1	2	3	1	.	13	38
1	.	.	.	1	.	.	.	1	3	.	.	1	7	15
.	.	2	5	11	25	15	21	18	25	13	14	7	156	156
.	2	.	.	.	1	3	4	8	5	3	1	2	29	29
.	.	.	.	.	1	.	.	1	.	1	1	.	4	4
.	.	.	.	.	.	.	.	1	1	1	1	1	5	5
.	.	1	4	6	16	32	30	33	32	25	17	23	219	222
.	.	.	.	.	.	.	.	.	.	.	.	.	.	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	56
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
.	.	.	.	.	.	.	.	.	.	1	.	.	1	16
.	.	.	.	.	1	.	1	.	8	10	13	10	43	79
.	.	.	1	.	.	.	.	.	.	1	.	.	2	5
.	.	.	.	1	.	1	3	1	2	4	1	2	15	20
.	.	.	.	.	.	.	.	4	3	3	2	1	13	13
.	.	.	.	.	.	.	1	1	.	1	.	2	5	12
.	.	.	.	1	.	.	.	.	.	.	.	1	2	5
2	.	.	.	.	.	.	.	1	1	1	1	.	5	5
1	.	.	.	.	1	.	1	3	1	1	1	3	15	80
.	.	.	.	.	1	.	2	.	1	1	.	.	5	8
.	.	.	.	.	.	.	2	1	.	1	.	.	4	9
.	.	.	.	.	.	.	.	1	.	.	.	.	1	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	2	.	2	1	2	.	3	1	11	67
.	.	.	.	.	.	.	2	3	.	.	1	1	9	12
3	.	.	1	.	1	2	.	5	3	.	4	4	26	48
.	.	.	.	.	.	1	.	.	.	.	.	1	2	3
.	.	1	.	2	.	.	1	1	.	.	.	.	5	12
.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
.	.	.	.	.	.	1	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	1	.	.	2	3
1	.	.	.	2	4	1	2	2	.	.	3	4	19	38
10	3	11	21	44	80	103	184	212	252	199	209	157	1,476	3,266
1.8	2.6	10.1	23.1	49.6	96.1	125.5	238.1	360.9	488.3	381.1	465.6	321.8	100.5	109.1

and Cancer, Malignant Disease.



Diagram No. 5. Deaths from Cancer 1911 to 1933



**Diabetes.**—The number of deaths from diabetes recorded was 251. Statistics of mortality from this disease in Saorstát Éireann are available from 1911 and are shown in Tables 6A, 7 and 7A. During the years 1911 to 1917 the average number of deaths was 257; in each of the years 1918 and 1919 the figure fell to 209, rising in 1920 to 235. The average number for the decennial period ended with 1930 was 227 and for the years 1931 and 1932 the number was 243 and 239 respectively.

In the year 1933 the rate per 100,000 of the population represented by the deaths from this disease was 8, compared with 10 in Northern Ireland, 16 in England and Wales and 14 in Scotland.

The mortality of females from this disease in Saorstát Éireann in 1933 is greater than that of males, the respective numbers being 131 and 120 and the rates 8.9 and 7.9 per 100,000. In England and Wales the female rate was 18.2 and the male 12.7, in Scotland 18 and 10 and in Northern Ireland 10.9 and 8.6 respectively.

**Other General Diseases.**—The remaining deaths in the group of general diseases include 3 (one male and 2 females) from scurvy, 15 (8 males and 7 females) from rickets, one (a female) from osteomalacia, 18 (one male and 17 females) from simple goitre, 45 (2 males and 43 females) from exophthalmic goitre, 10 (5 males and 5 females) from myxoedema, cretinism, 3 (males) from tetany, 3 (2 males and one female) from other diseases of the thyroid



and parathyroid glands, 2 (males) from diseases of the pituitary gland, 4 (males) from diseases of the thymus, 28 (16 of males and 12 of females) from diseases of the adrenals, 5 (3 males and 2 females) from toxæmia, 3 (2 males and one female) from acidosis, 3 (males) from amyloid disease, 2 (males) from hæmolytic jaundice, and one (female) from acholuric jaundice.

**Anæmia.**—Deaths from pernicious anæmia numbered 215, consisting of 92 deaths of males and 123 of females. The total number is 18 below that for 1932 and 19 above the figure for 1931.

The number of deaths from other anæmias was 111, those of males being 33 and those of females, 78. The number for 1932 was 107, males 38 and females 69.

**Other Diseases of the Blood and Blood-forming Organs.**—There were 32 deaths from purpura (16 males and 16 females); 6 (4 males and 2 females) from hæmophilia; 38 (17 males and 21 females) from leukæmia; 28 (21 males and 7 females) from aleukæmia (lymphadenoma, Hodgkin's disease); 4 (2 males and 2 females) from diseases of the spleen; and 3 (males) from polycythæmia.

**Alcoholism.**—Nine deaths were ascribed to alcoholism, all being of males. Cirrhosis of the liver caused 71 deaths, 48 being those of males and 23 of females. All except 2 females were over 35 years of age.

**Meningitis and Encephalitis.**—There were 266 deaths from meningitis (deaths of males numbering 137 and of females 129), as compared with 303, 172, and 131, respectively, in 1932.

The number of deaths described as from encephalitis (not returned as encephalitis lethargica) was 21, and as from cerebral abscess 14, compared with 24 and 11 respectively for the preceding year.

**Cerebral Hæmorrhage, Hemiplegia, etc.**—The number of deaths classified under this heading (No. 82 in the International List) has fallen from 2,503 in 1932 to 2,202 in 1933. The average for the 10 years 1923–32 was 2,190. Of the total, cerebral hæmorrhage caused 1,343 deaths (584 males and 759 females); cerebral thrombosis and embolism, 181 deaths (69 males and 112 females); cerebral softening, 21 deaths (9 males and 12 females); hemiplegia, 405 deaths (165 males and 240 females); and other paralysis of unstated origin, 252 deaths (113 males and 139 females).

**Epilepsy.**—There were 149 deaths (of males 87 and of females 62) from epilepsy. This number is 21 less than in the preceding year.

**Convulsions (under 5 years of age).**—The number of deaths ascribed to convulsions of children under 5 years of age was 369 (of males 222, and of females 147); of these 322, or 87·3 per cent., were those of infants under one year of age, constituting 8·6 per cent. of all deaths of infants during the year.

**Heart Disease.**—During the year under review, heart disease was the most frequent cause of death. The figure under this heading constitutes 15·4 per cent. of the mortality from all causes in 1933, and is equivalent to a rate of 20·8 per 1,000 of the population. The deaths registered from this cause numbered 6,233, which is 97 over that for 1932, and 939 above the average (5,294) for the ten years 1923–32.

Of the 6,233 deaths, 27 were ascribed to pericarditis, 74 to acute endocarditis, 1,608 to chronic endocarditis and valvular disease, 18 to acute myocarditis, 87 to fatty degeneration, 969 to chronic myocarditis and myocardial degeneration, 1,408 to unspecified myocardial disease, 247 to disease of the coronary arteries and angina pectoris, and in 1,795 instances the particular form of heart disease was unstated, or was other than those enumerated above.

**Other Circulatory Diseases.**—There were 628 deaths from the causes included in this group, 368 being those of males and 260 of females. This number is 29 above that in 1932, and 88 above the figure for 1931.

Of the diseases which comprise the group, arterio-sclerosis is the most numerous, causing 359 deaths; followed by gangrene, 114 deaths; idiopathic abnormalities of blood pressure, 80 deaths; other diseases of the arteries, 26 deaths; diseases of the veins, 22 deaths; aneurysm (referred to above), 20 deaths; diseases of the lymphatic system, 4 deaths; and other diseases of the circulatory system, 3 deaths.

**Bronchitis.**—Bronchitis caused 2,160 of the deaths registered (of males, 1,000, and of females, 1,160). This number constitutes 5·3 per cent. of the total deaths registered and is equal to a rate of 0·72 per 1,000 of the population. The total number is 456 below the number for 1932, and 475 below the average for the ten years 1923–32.

**Pneumonia.**—Deaths from pneumonia (all forms) amounted to 2,576, and afford a rate of 0·86 per 1,000 of the population; the total includes 1,137 from broncho-pneumonia, 378 from lobar pneumonia, and 1,061 from pneumonia (not otherwise defined); 1,473 of the total deaths were of males, and 1,103 of females.

The average number during the ten years 1923–32 was 2,505, and during 1932 the number recorded was 2,691.

**Pleurisy; Empyema.**—The number of deaths classed to empyema regarding which an originating cause could not be ascertained, was 22; the males numbering 14, and the females 8; and the deaths registered from other forms of pleurisy were 85, including 51 deaths of males and 34 of females.

**Ulcer of the Stomach and Duodenum.**—To this cause 304 deaths were attributed, 221 being those of males and 83 of females. The total number is 24 below the number in 1932, and 30 below the figure for 1931.

**Appendicitis.**—There were 204 deaths from appendicitis (of males 117, and of females 87). This number is 17 below that for 1932 but is 21 more than the figure recorded in 1931.

**Cirrhosis of the Liver.**—Deaths from this cause numbered 71 (males 48 and females 23), compared with 77 in 1932 and 89 in 1931.

**Acute and Chronic Nephritis.**—The number of deaths from acute nephritis (including nephritis not characterised as acute or chronic of persons under 10 years of age) was 185 (105 of males and 80 of females), from chronic nephritis 568 (304 of males and 264 of females), and from nephritis not described as either acute or chronic of persons over 10 years, 396 (217 males and 179 females), constituting a total of 1,149 deaths, which is 74 below the number for 1932, and 31 below the average for the ten years 1923–32.

## PREGNANCY AND CHILDBIRTH.

The deaths of women during pregnancy and childbirth are classified under three headings, namely, (1) deaths from septic conditions, (2) deaths from accidents and diseases of pregnancy and childbirth, and (3) deaths not classed to pregnancy or childbirth but returned as associated therewith. To the first group 80 deaths were attributed in the year 1933, to the second, 175, and to the third, 41; so that altogether the deaths of childbearing women numbered 296. This number, which is 16 above that for the year 1932, represents a rate of 5·16 per 1,000 of the total births registered, as compared with 4·98 in the year 1932, and an average rate of 5·08 for the decade 1923–32.

From Table N it appears that the deaths actually classed to childbirth were one less than in 1932, puerperal septic diseases having increased by 2, and diseases and accidents of pregnancy and childbirth having decreased by 3.

In Tables 15 to 17 the number of deaths from sepsis and other puerperal conditions are given with the rates per 1,000 births represented thereby, by provinces, counties and county boroughs and groups of urban and rural areas.



TABLE M.—Showing the number of deaths of women in 1933 definitely returned as either caused by or associated with PREGNANCY or CHILDBEARING.\*

CAUSES OF DEATH	ALL AGES	AGES						
		15—	20—	25—	30—	35—	40—	45 yrs and up
<b>TOTAL .. ..</b>	<b>296</b>	<b>9</b>	<b>26</b>	<b>48</b>	<b>73</b>	<b>85</b>	<b>49</b>	<b>6</b>
Scarlet Fever .. ..	2	.	1	.	1	.	.	.
Influenza .. ..	7	.	1	.	2	4	.	.
Pulmonary Tuberculosis .. ..	2	.	.	1	.	1	.	.
Tuberculous Meningitis .. ..	1	.	.	.	1	.	.	.
Diabetes Mellitus .. ..	1	.	.	.	.	1	.	.
Anaemia .. ..	3	.	.	.	3	.	.	.
Meningitis .. ..	1	.	.	1	.	.	.	.
Heart Disease .. ..	12	.	1	2	3	3	2	1
Pneumonia .. ..	5	.	1	2	2	.	.	.
Diarrhoea and Enteritis .. ..	1	.	.	.	.	.	1	.
Chronic Nephritis .. ..	6	.	.	.	3	1	2	.
Abortion with Septic Conditions .. ..	12	.	.	5	1	3	3	.
Abortion without Septic Conditions .. ..	12	1	.	1	5	2	3	.
Ectopic Gestation .. ..	2	.	.	.	.	2	.	.
Other Accidents of Pregnancy .. ..	2	.	.	.	.	.	2	.
Puerperal Haemorrhage (a) Placenta prævia .. ..	16	1	.	1	5	6	3	.
" " (b) Other .. ..	28	.	3	4	8	9	4	.
Puerperal Sepsis .. ..	68	3	7	15	15	17	9	2
Puerperal Albuminuria; Convulsions .. ..	39	1	3	4	5	14	9	3
Other toxæmias of Pregnancy .. ..	18	1	3	3	3	6	2	.
Phlegmasia Alba Dolens; Thrombosis .. ..	4	.	1	.	3	.	.	.
Puerperal Embolism .. ..	15	1	2	4	4	3	1	.
Other Accidents of Childbirth .. ..	32	1	3	3	6	12	7	.
Other or not stated Puerperal Conditions .. ..	7	.	.	2	3	1	1	.

\* These deaths are included in the general tables of Causes of Deaths.

TABLE N.—Showing the number of deaths of women directly attributable to, or associated with, PREGNANCY or CHILDBIRTH, during each of the years 1923-33, and also the rate per 1,000 births registered during each of those years, with the average rate for the ten years, 1923-32.

YEARS.	Deaths from Puerperal Septic Diseases.		Deaths from Accidents of Pregnancy and Childbirth.		Total Deaths from Puerperal Septic Diseases and Accidents of Pregnancy and Childbirth.		Deaths from causes associated with Pregnancy or Childbirth (not included in foregoing).		Total Deaths caused by or associated with Pregnancy and Childbirth.	
	Number	Rate per 1,000 Births.	Number	Rate per 1,000 Births.	Number	Rate per 1,000 Births.	Number	Rate per 1,000 Births.	Number	Rate per 1,000 Births.
1923 ..	117	1.90	180	2.92	297	4.82	31	0.50	328	5.32
1924 ..	102	1.61	201	3.17	303	4.78	27	0.43	330	5.21
1925 ..	105	1.69	186	3.00	291	4.69	21	0.34	312	5.03
1926 ..	115	1.88	184	3.01	299	4.89	30	0.49	329	5.38
1927 ..	77	1.28	194	3.23	271	4.51	20	0.33	291	4.84
1928 ..	103	1.74	189	3.19	292	4.93	26	0.44	318	5.37
1929 ..	80	1.37	159	2.73	239	4.10	44	0.75	283	4.85
1930 ..	81	1.39	197	3.38	278	4.77	16	0.27	294	5.04
1931 ..	66	1.16	180	3.15	246	4.31	26	0.45	272	4.76
1932 ..	78	1.39	178	3.16	256	4.55	24	0.43	280	4.98
Average, 1923-32 ..	92	1.54	185	3.09	277	4.64	27	0.44	304	5.08
1933 ..	80	1.39	175	3.05	255	4.44	41	0.72	296	5.16

## VIOLENCE.

The number of deaths assigned to the group of violent or external causes (Group xvii., Abstract IV) during 1933 was 1,017. This is higher than in any year since 1923; it is 90 above the average for the five years 1928-32, and 40 above the number in 1932.

Deaths by suicide numbered 103, and by homicide, 13 (the term "homicide" is used to include infanticide), leaving 901 classed to other deaths by violence, the great majority of which were definitely stated to be accidental. The number of deaths by suicide are 7 less, and by homicide 3 less than the corresponding figures for last year.

Eighty of the suicidal cases were males and 23 females; in 18 cases poisoning was the means resorted to to cause death, lysol being used in 4 instances, carbon monoxide in 3, strychnine in 2, coal gas in one, and the following substances in the remaining 8 deaths: arsenic, aspirin, hydrocyanic acid, Jeyes' fluid, camphor and belladonna liniment, "corrosive acid," sheep dip, and "horse and cattle blister." In 28 instances suicide was caused by hanging or strangulation, in 22 by drowning, in 8 by firearms, in 22 by cutting or piercing instruments, in 4 by jumping from a height, and in one instance the means was not stated.

The 13 deaths by homicide comprise 10 of males and 3 of females: 6 of the males and 2 of the females were infants under one year of age.

There were 13 accidental deaths from poisons and poisonous gases; 3 of which were due to Jeyes' fluid, 3 to suffocation by smoke fumes, 2 by food poisoning, and in the other five instances death was occasioned by lysol, morphia, "Bromida," coal gas and carbon monoxide.

Burns and scalds caused 173 deaths (62 males and 111 females), of which 82 were those of children under 5 years of age.

Deaths from accidental drowning numbered 126 (107 of males and 19 of females).

An increase of 38 took place in deaths caused by vehicles. The total number was 236 (185 of males and 51 of females). Deaths from motor-driven vehicles increased to 149, the number the previous year having been 138; deaths from horse-drawn vehicles, and bicycles also show slight increases compared with last year, the numbers for the former vehicle being 35 in 1933 and 27 in 1932; and for the latter 16 and 13 respectively. Deaths by railway vehicles decreased from 17 in 1932 to 13 in 1933. Deaths attributed to tramears numbered 3 last year. In 20 instances the motive power of the vehicles was not stated, being simply described as "lorry," "van" or "car."

The 149 deaths attributed to motor vehicles include 90 described as caused by "motors" or motor cars, 19 by motor lorries or vans, 21 by buses, 2 by fire engines, 11 by motor-cycles, and 6 by aeroplane accidents.

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## AGES AT DEATH.

The deaths of 5,384 children under 5 years of age were registered during 1933. This number is 13.3 per cent. of the total deaths recorded. The proportion of deaths of males at this age-period exceeds that of females, the rate for males being 14.4 per cent. of the male mortality and the rate for females, 12.1 per cent. of the total number of deaths of females.

The deaths of persons aged 65 years and upwards numbered 18,502 constituting 45.6 per cent. of the total number of deaths, and include 9,028 deaths of males, or 43.8 per cent. of the total deaths of males, and 9,474 of females, or 47.5 per cent. of all the deaths of females.

Deaths at 70 years of age or over numbered 14,598, or 36.0 per cent. of the total deaths.

There were 164 deaths of persons aged 95 years or upwards (72 being males and 92 females), and those that were stated to have reached 100 years and upwards were 24 (10 males and 14 females). One man was stated to have reached 116 years.

The ages in detail of the persons whose deaths were registered in the year are given in Abstract III.



The following statement shows the variations in the death-rates at different age-periods between 1932 and 1933 :—

DEATH-RATES FOR EACH AGE-PERIOD PER 1,000 OF THE POPULATION AT THE SAME AGE.

AGE-PERIODS.	PERSONS.			MALES.			FEMALES.		
	1933.	1932.	Increase or Decrease in 1933.	1933.	1932.	Increase or Decrease in 1933.	1933.	1932.	Increase or Decrease in 1933.
Under 5 years ...	18.58	20.45	—1.87	20.12	22.03	—1.91	16.97	18.81	—1.84
5 — ...	2.55	2.57	—0.02	2.32	2.52	—0.20	2.79	2.63	+0.16
10 — ...	1.59	1.67	—0.08	1.55	1.49	+0.06	1.63	1.86	—0.23
15 — ...	2.72	3.10	—0.38	2.62	2.81	—0.19	2.83	3.10	—0.27
20 — ...	4.27	4.32	—0.05	4.19	4.56	—0.37	4.34	4.28	+0.06
25 — ...	4.65	4.47	+0.18	4.69	4.24	+0.45	4.60	4.70	—0.10
30 — ...	5.19	5.93	—0.74	4.87	5.50	—0.63	5.52	6.37	—0.85
35 — ...	6.19	6.10	+0.09	5.99	5.89	+0.10	6.40	6.31	+0.09
40 — ...	6.76	6.92	—0.16	6.53	6.84	—0.31	7.01	7.01	0.00
45 — ...	8.33	8.72	—0.39	8.64	8.72	—0.08	7.99	8.71	—0.72
50 — ...	13.09	13.09	0.00	13.01	12.65	+0.36	13.18	13.60	—0.42
55 — ...	19.92	20.85	—0.93	18.50	20.84	—2.34	19.61	20.87	—1.26
60 — ...	32.58	34.83	—2.25	35.29	36.22	—0.93	29.73	33.38	—3.65
65 — ...	38.29	41.77	—3.48	40.04	43.93	—3.89	36.47	39.50	—3.03
70 — ...	69.41	75.31	—5.90	74.53	82.56	—8.03	65.09	69.18	—4.09
75 — ...	90.24	93.31	—3.07	94.49	98.10	—3.61	86.73	89.35	—2.62
85 — ...	142.86	161.22	—18.36	149.93	159.90	—9.97	144.41	162.28	—17.87
95 and upwards	197.83	261.82	—63.99	199.45	267.41	—67.96	196.58	257.51	—60.93
All Ages ...	13.54	14.45	—0.91	13.52	14.40	—0.88	13.57	14.51	—0.94

In Table 8 are given the number of deaths by sexes and ages, and the average annual rates per 1,000 of the population at the same ages, during 1864–70, the decennial periods from 1871 to 1930, and each year from 1923 to 1933.

## INFANT MORTALITY.

The deaths of 3,742 infants under one year of age were registered during 1933. This number is equivalent to a rate of 65 per 1,000 births, as compared with 72 in 1932, and an average of 70 for the ten years 1923–32. The rate for 1933 is the lowest yet recorded.

Of the total, 2,150 were those of males and 1,592 of females; the males were equal to a rate of 73 per 1,000 births of males, and the females to a rate of 57 per 1,000 births of females. The corresponding rates for 1932 were 79 and 65 respectively.

The infant mortality rate in Northern Ireland for 1933 was 80 per 1,000 births; in England and Wales, 64; and in Scotland, 81.

The following Diagram (No. 6) shows for each of these countries the infant mortality since 1911, as compared with Saorstát Éireann.

Diagram No. 6. Infant Mortality, 1911 to 1933



The most frequent causes of infant mortality in 1933 were congenital debility (equal to a rate of 14.38 per 1,000 births), premature birth (9.59), diarrhoea and enteritis (8.92), pneumonia (6.99), convulsions (5.61), congenital malformations (3.59), bronchitis (2.79), and whooping-cough (2.54). These causes in the aggregate were equivalent to 54.41 per 1,000 births, or 83 per cent. of the total infant mortality. (Table 10).

The deaths of infants during the first month of life were 39.7 per cent. of the total deaths of infants under one year of age. Between one and two months the percentage was 12.9; between 2 and 3 months, 9.2; at 3 and under 6 months, it was 18.2, and from 6 to 12 months old, it was 20.0.

### Urban and Rural Infant Mortality.

The decrease in infant mortality recorded for 1933 occurred chiefly in urban areas, where the number of deaths of infants was 1,790, as compared with 1,977 in 1932, the respective rates being 85 and 95. In rural areas there was also a decrease, 1,952 infant deaths having been registered as against 2,083 the previous year; the rates per 1,000 births are respectively 54 and 59.

Table II shows the high rate of infant mortality which prevails in urban districts as compared with rural districts, more especially for urban areas of 10,000 inhabitants and upwards (Twelve Principal Towns); for these towns in the aggregate the rate is 87 per 1,000 births, as compared with 99 for the preceding year.



The rates for the individual towns are as follows, ranging from the highest to the lowest :— Limerick, 126 ; Wexford, 110 ; Waterford, 103 ; Kilkenny, 97 ; Sligo, 92 ; Cork, 89 ; Dun Laoghaire, 86 ; Galway, 86 ; Dublin, 83 ; Drogheda, 80 ; Dundalk, 60 ; and Tralee, 34.

Deaths of infants in urban districts of less than 10,000 inhabitants were equivalent to a rate of 79 per 1,000 births.

The infant mortality rate for Belfast in 1933 was 101 per 1,000 births ; for Londonderry it was 83 ; for London, 60 ; for Liverpool, 98 ; for Edinburgh, 66, and for Glasgow, 97 per 1,000 births.

The following statement shows the INFANT MORTALITY per 1,000 Births, by sexes, and at different periods of life in 1933 for the urban and rural areas in Saorstát Éireann.

AGES.	SAORSTAT ÉIREANN											
	Urban Areas 10,000 pop. & upwards			Urban Areas under 10,000 pop.			All Urban Areas.			All Rural Districts.		
	M. & F.	M.	F.	M. & F.	M.	F.	M. & F.	M.	F.	M. & F.	M.	F.
Under one Month	30·59	34·81	26·11	31·52	39·40	28·18	31·39	35·96	20·55	22·10	25·88	13·11
1-2 Months ...	10·56	12·88	8·10	9·62	12·28	6·80	10·37	12·76	7·81	7·25	8·70	6·10
2-3 „ ...	7·40	8·36	6·78	9·16	8·19	10·30	7·75	8·93	7·15	5·04	5·87	4·16
3-6 „ ...	16·40	18·68	13·92	12·91	16·37	8·34	15·70	18·21	13·91	2·65	2·57	4·96
6-12 „ ...	21·83	23·90	19·64	12·45	15·01	9·72	19·93	22·09	17·64	9·05	9·70	8·38
Under one year ...	86·78	93·63	71·25	78·61	92·31	61·11	85·14	97·35	72·21	53·71	59·09	48·10

This table shows the very large proportion of infants who die before completing their first month of life. Thirty-seven per cent. of the infants who died in urban areas, and 42 per cent. of those in rural districts, were under one month old. This age-period is sub-divided in Table 12, and it will be seen from it that, of the total mortality rate for urban areas, 9·23 per 1,000 births, or 10·8 per cent., and for rural areas 6·77 per 1,000 births, or 12·6 per cent., were deaths of infants under one day old. This table also shows the contrast between the male and female mortality of infants ; in almost every instance the male mortality exceeds that of the females.

#### Deaths of Illegitimate Infants.

The number of deaths of illegitimate infants under one year of age registered during the year 1933 was 418, consisting of 228 deaths of males and 190 of females.

Table 13 shows the number of such deaths by causes and at different periods of life under one year of age. In Table 14 the deaths of illegitimate infants by counties and county boroughs, arranged according to the county of residence of the mothers, are shown. It will be observed that the great proportion of such deaths take place in institutions. Thus, of 30 deaths for Dublin county 24 took place in institutions, and of the 90 deaths for Dublin City, the number in institutions was 75, so that only 21 of the 120 deaths for Dublin county and city did not occur in institutions.

#### METEOROLCGY.

Particulars regarding meteorological observations taken at the Ordnance Survey Office, Phoenix Park, and at Roche's Point, Co. Cork, are published in the Quarterly Returns of Marriages, Births and Deaths. The following abstract of observations at Phoenix Park during the year is reproduced by permission of the Director of Ordnance Survey.

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS FOR THE YEAR 1933. AT THE ORDNANCE SURVEY OFFICE, PHOENIX PARK, DUBLIN.

Latitude 53° 21' 48".25 North. Longitude 6° 20' 59".15 West. Height above M.S.L. 155.3 Feet.

1933	BAROMETER							TEMPERATURE,						
	Corrected for Altitude and reduced to 32° Fah.							Self-Registering Thermometers.						
	MEAN				Highest in Month	Lowest in Month	Range	High- est in Month	Low- est in Month	Range	MEAN			
	9.0 a.m.	9.0 p.m.	Mean	Range							Of all High- est	Of all Low- est	Temp.	Range
January ...	30.066	30.025	30.045	0.041	30.695	29.033	1.662	56.0	21.0	35.0	44.0	31.2	37.6	12
February ...	29.947	29.959	29.953	0.012	30.698	29.124	1.574	57.0	23.6	33.4	46.4	33.3	39.8	13
March ...	29.805	29.777	29.791	0.028	30.430	28.908	1.522	63.8	30.0	33.8	53.2	36.7	45.0	16
April ...	30.082	30.090	30.086	0.008	30.494	29.610	0.884	66.4	31.2	33.2	57.6	40.9	49.2	16
May ...	29.958	29.948	29.953	0.010	30.243	29.454	0.789	70.0	39.0	31.0	60.5	45.5	53.0	15
June ...	29.902	29.902	29.902	0.000	30.410	29.312	1.098	77.3	44.0	33.3	65.8	50.2	58.0	15
July ...	30.006	30.009	30.007	0.003	30.664	29.385	1.279	81.2	48.8	32.4	71.1	54.6	62.9	16
August ...	30.031	30.013	30.022	0.018	30.415	29.556	0.859	81.4	43.4	38.0	71.4	52.7	62.1	18
September ...	30.078	30.066	30.072	0.012	30.444	29.420	1.024	76.4	35.0	41.4	66.3	48.8	57.5	17
October ...	29.926	29.930	29.928	0.004	30.448	29.250	1.198	64.4	29.3	35.1	57.1	43.9	50.5	13
November ...	29.983	29.974	29.979	0.009	30.342	29.181	1.161	55.3	25.0	30.3	48.9	36.5	42.7	12
December ...	30.164	30.169	30.167	0.005	30.649	29.058	1.591	52.0	24.8	27.2	44.3	34.6	39.5	9
TOTAL ...	359.948	359.862	359.905	0.159	365.932	351.291	14.641	801.2	395.1	404.1	686.6	508.9	597.8	177
MEAN ...	29.996	29.988	29.992	0.013	30.491	29.274	1.220	66.6	32.9	33.7	57.2	42.4	49.8	14

1933	TEMPERATURE,					RAIN			SUNSHINE—Hours and Tenths	CLOUD		WIND								
	Hygrometer					Number of Days Rain or Snow fell	Total Amount for Month M.Ms.	Greatest Amount that fell in 24 hours		Monthly Total	Daily Mean	Number of Days it blew in certain directions at 9.0 a.m.								
	9.0 A.M. MEAN											N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
	Dry Bulb	Wet Bulb	Dew Point	Elastic Force of Vapour	Hu- midity															
January ...	36.0	34.6	33.5	6.6	87	15	48.0	9.4	84.1	161	5	0	3	2	3	4	10	2	2	
February	38.9	37.8	36.1	7.5	89	18	100.0	45.8	74.0	158	6	1	0	5	0	2	8	7	4	
March ...	45.3	42.8	39.0	8.1	81	15	47.8	15.5	127.8	209	7	0	1	7	3	5	5	8	1	
April ...	49.5	46.0	41.2	9.3	78	10	16.2	8.1	146.2	197	7	3	2	6	1	2	9	6	0	
May ...	54.1	50.1	46.5	10.9	81	18	53.2	19.7	146.6	232	7	3	3	4	2	3	5	9	2	
June ...	58.6	54.4	50.7	12.7	80	15	45.3	8.6	143.0	208	7	0	4	5	1	0	2	11	7	
July ...	63.3	58.3	54.5	14.5	77	16	48.3	8.6	171.1	207	7	0	1	5	1	3	8	11	2	
August ...	62.5	58.2	54.1	14.4	79	14	19.0	3.7	193.7	200	6	0	0	1	0	3	3	19	0	
September	58.2	55.0	51.7	13.3	84	8	24.2	7.3	153.8	160	5	2	3	6	1	1	3	7	4	
October ...	50.2	47.8	44.8	10.4	84	19	69.2	23.3	77.8	189	6	1	3	5	0	4	4	9	4	
November	40.5	38.5	37.4	7.7	88	14	31.7	5.7	59.0	168	6	1	4	4	1	3	5	10	2	
December	38.3	36.6	34.0	6.7	85	17	40.5	14.9	29.0	231	8	3	1	8	1	2	4	6	2	
TOTAL ...	595.4	560.1	523.5	122.1	993	179	543.4	170.6	1406.1	2320	77	14	25	58	14	32	66	105	30	
MEAN ...	49.6	46.7	43.6	10.2	83	15	45.3	14.2	117.2	193	6.4	—	—	—	—	—	—	—	—	

The highest Barometer during the Year was 30.698 on February 11th, at 9 p.m. Wind—Calm.  
 The lowest " " 28.908 on March 17th, at 9 a.m. Wind—East.  
 The highest Temperature " " 81.4 on August 6th.  
 The lowest " " 21.0 on January 18th and 26th.

Rain or Snow fell on 179 days during the year.

The greatest Rainfall in 24 hours was 45.8 mms. on 24th February, with Wind East.

The prevailing Wind was W. on 105 days.

Calm 21 days.



## PART II.

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### Tables.

TABLE 1.—SAORSTÁT ÉIREANN: ESTIMATED POPULATION, middle of years 1801 to 1933, in thousands.

Year.	Persons.	Males.	Females.	Year.	Persons.	Males.	Females.	Year.	Persons.	Males.	Females.
1801	...	...	...	1874	...	...	...	1904	...	...	...
1811	4,154	2,085	2,069	1875	3,966	1,944	2,022	1905	3,175	1,597	1,578
1821	5,421	2,363	2,883	1876	3,951	1,940	2,011	1906	3,165	1,594	1,571
1831	6,194	2,676	2,745	1877	3,949	1,942	2,007	1907	3,160	1,593	1,567
1841	6,545	3,033	3,161	1878	3,956	1,947	2,009	1908	3,151	1,589	1,562
		3,235	3,310	1879	3,952	1,948	2,004	1909	3,145	1,588	1,557
				1880	3,939	1,944	1,995	1910	3,142	1,589	1,553
1851	5,079	2,486	2,593	1881	3,891	1,920	1,971	1911	3,139	1,588	1,551
1852	4,927	2,413	2,514	1882	3,847	1,901	1,946	1912	3,132	1,586	1,546
1853	4,807	2,358	2,449	1883	3,808	1,882	1,926	1913	3,120	1,581	1,539
1854	4,704	2,311	2,393	1884	3,745	1,853	1,892	1914	3,103	1,572	1,531
1855	4,638	2,281	2,357	1885	3,703	1,834	1,869	1915	3,092	1,568	1,524
1856	4,594	2,261	2,333	1886	3,671	1,820	1,851	1916	3,068	1,546	1,522
1857	4,540	2,234	2,306	1887	3,642	1,808	1,834	1917	3,065	1,549	1,519
1858	4,506	2,217	2,289	1888	3,600	1,788	1,812	1918	3,063	1,551	1,514
1859	4,471	2,199	2,272	1889	3,554	1,766	1,788	1919	3,066	1,553	1,513
1860	4,428	2,179	2,249	1890	3,516	1,748	1,768	1920	3,102	1,598	1,504
1861	4,393	2,161	2,229	1891	3,482	1,733	1,749	1921	3,103	1,598	1,505
1862	4,377	2,158	2,219	1892	3,449	1,718	1,731	1922	3,096	1,599	1,497
1863	4,328	2,134	2,194	1893	3,408	1,697	1,711	1923	3,022	1,529	1,493
1864	4,263	2,103	2,160	1894	3,382	1,684	1,698	1924	3,014	1,526	1,488
1865	4,223	2,081	2,139	1895	3,362	1,675	1,687	1925	3,005	1,521	1,484
1866	4,163	2,051	2,112	1896	3,333	1,662	1,671	1926	2,985	1,512	1,473
1867	4,130	2,033	2,097	1897	3,314	1,653	1,661	1927	2,969	1,505	1,464
1868	4,109	2,022	2,087	1898	3,298	1,646	1,652	1928	2,957	1,499	1,458
1869	4,090	2,012	2,078	1899	3,283	1,640	1,643	1929	2,949	1,496	1,453
1870	4,062	1,996	2,066	1900	3,265	1,631	1,634	1930	2,946	1,496	1,450
1871	4,042	1,986	2,056	1901	3,233	1,616	1,618	1931	2,946	1,497	1,449
1872	4,023	1,975	2,048	1902	3,200	1,607	1,606	1932	2,957	1,505	1,452
1873	3,989	1,955	2,034	1903	3,185	1,603	1,597	1933	2,974	1,514	1,460
						1,599	1,586		2,993	1,524	1,469

NOTE.—The above populations, from 1801 to 1910, are derived from the estimated populations of Ireland, already published in previous Annual Reports, by applying to these populations the proportion borne by the Saorstát Éireann area, as disclosed at each Census. The variations between the proportions at each successive Census were distributed regularly over the intercensal periods.

The populations of Ireland were obtained as follows:—

From 1801 to 1831 by adopting the rates of increase of the male and female population between 1821 and 1831, as shown by the Irish Census Reports of 1831—the first complete Census of Ireland having been taken in 1821.

1832—1841.—By adopting the rate of increase between the population of 1831 and 1841, according to the Irish Census Report of 1841.

1842—1846.—By taking the English average birth-rate of 1 in 31, and death-rate of 1 in 45, and deducting the annual emigration from Ireland according to the returns received from the Emigration Commissioners in England.

1847—1851.—The English birth-rate, as above, was used, deducting the number of deaths and the number of emigrants in each year, as given in the Irish Census Reports of 1851. An allowance, proportioned to the number of recorded deaths and the number of emigrants being made in each year for the excess of the number thus arrived at for 1851 over the actual population according to the Census of that year.

1852—1871.—The English birth and death rates, as above, were used, deducting the number of emigrants, according to the returns obtained by the Registrar-General for Ireland, and allowing for excess over Census numbers for 1861 and 1871, as explained for the last period.

1872—1910.—By adding the births registered in each year to the estimated population for the previous year, deducting the deaths and the number of emigrants, and adjusting the results for the years 1872-81, 1882-91, 1892-1901, and 1902-1911, to allow for the discrepancy between the numbers thus arrived at for 1881, 1891, 1901 and 1911, respectively, and the population as shown by the Census in each of these years.

From 1911 to date, the populations were estimated by adding to the population of the area at the Census of 1911 the number of births registered, and deducting the number of deaths registered and the number of emigrants enumerated each year. From 1922 the migration figures have been used in the estimates, the number of emigrants and immigrants having been furnished by the Department of Industry and Commerce. Adjustments were made for the years 1915-1921 to cover the movement of emigrants and immigrants.



TABLE 2. — AGES OF THE POPULATION IN SAORSTÁT ÉIREANN, according to the Census Returns from 1851 to 1926.

CENSUS YEARS.	AGES.													Total Population.*	
	Under 1 Year.	1 and under 5	5—10	10—15	15—20	20—25	25—35	35—45	45—55	55—65	65—75	75—85	85—95		95 and upwards
	PERSONS.														
1851	100,400	391,870	633,567	710,458	610,632	497,364	660,193	568,883	434,215	299,518	121,152	42,403	6,669	1,580	5,111,550
1861	103,031	419,697	456,185	452,394	516,197	471,414	568,917	458,312	422,322	330,301	135,456	54,561	8,735	1,451	4,402,111
1871	99,807	388,438	476,611	474,552	392,142	340,114	543,674	402,845	361,783	329,440	167,510	60,419	10,843	1,881	4,053,187
1881	78,639	353,148	471,705	465,016	419,663	355,534	464,939	413,149	326,300	279,226	161,105	68,905	9,097	1,694	3,870,020
1891	64,943	277,768	379,942	414,919	413,433	325,110	430,250	353,009	336,015	247,835	142,235	67,493	12,658	1,624	3,468,694
1901	60,229	251,519	325,078	336,293	349,036	323,983	465,833	342,310	298,276	260,048	139,690	57,632	10,379	1,517	3,221,823
1911	59,057	248,108	310,163	303,149	303,413	269,058	454,276	380,399	279,189	202,898	235,538	82,580	10,767	1,063	3,139,688
1926	55,391	222,322	284,633	295,533	286,187	240,231	398,701	344,841	331,611	230,859	183,458	73,364	14,034	824	2,971,992
PROPORTION PER CENT.															
1851	1.96	7.67	12.40	13.91	12.54	9.74	12.92	11.14	8.50	5.86	2.37	0.83	0.13	0.03	100
1861	2.34	9.51	10.37	10.28	11.74	10.72	12.93	19.42	9.60	7.51	3.08	1.24	0.20	0.03	100
1871	2.46	9.59	11.77	11.72	9.68	8.40	12.42	9.95	8.93	8.13	4.14	1.49	0.27	0.05	100
1881	2.03	9.13	12.19	12.02	10.85	9.19	12.02	10.68	8.44	7.22	4.17	1.78	0.24	0.04	100
1891	1.87	8.01	10.96	11.97	11.92	9.38	12.41	10.18	9.69	7.15	4.10	1.95	0.36	0.05	100
1901	1.87	7.80	10.09	10.44	10.83	10.06	14.47	10.62	9.26	8.07	4.33	1.79	0.32	0.05	100
1911	1.88	7.90	9.88	9.66	9.67	8.57	14.47	12.12	8.89	6.46	7.50	2.63	0.34	0.03	100
1926	1.86	7.82	9.58	9.94	9.63	8.08	13.42	11.60	11.16	7.77	6.17	2.47	0.47	0.03	100

\*At the Census of 1851, the ages of 2,646 persons (1,499 males and 1,147 females) were unspecified. In 1861 the numbers unspecified were 3,138 (2,029 males and 1,109 females); in 1871, the numbers were 3,128 (1,872 males and 1,256 females); in 1881, the numbers were 1,969 (1,093 males and 816 females); and in 1891, the numbers were 1,460 (696 males and 764 females).

TABLE 2 (*contd.*).—AGES OF THE POPULATION IN SAORSTÁT ÉIREANN according to the Census Returns from 1851 to 1926.

CENSUS YEARS.	AGES.													Total Population.*	
	Under 1 Year	1 and under 5	5—10	10—15	15—20	20—25	25—35	35—45	45—55	55—65	65—75	75—85	85—95		95 and upwards
MALES.															
1851	51,165	198,917	321,938	362,086	319,085	240,776	312,850	265,981	205,950	134,815	57,334	18,581	2,900	593	2,494,470
1861	52,440	212,831	231,280	232,089	255,048	234,222	282,061	213,537	202,367	157,384	64,124	25,119	3,946	565	2,169,042
1871	50,087	197,278	241,103	242,985	192,183	163,194	260,919	195,496	170,455	159,104	83,619	28,257	5,140	776	1,992,468
1881	39,992	178,762	238,604	237,986	207,114	177,872	223,272	197,182	158,874	131,719	80,396	34,635	4,283	654	1,912,438
1891	33,109	140,973	192,978	211,364	209,297	169,659	210,857	166,702	161,679	121,960	69,006	33,266	6,347	708	1,728,601
1901	30,647	127,411	164,732	171,577	174,937	163,595	234,185	168,571	141,924	126,709	71,527	28,529	5,134	607	1,610,085
1911	29,899	125,988	157,597	154,182	155,523	141,288	228,733	198,371	142,879	100,110	109,146	40,172	5,171	450	1,589,509
1926	28,084	118,089	144,764	150,814	146,047	124,518	199,148	173,399	172,658	120,792	88,984	33,008	6,227	357	1,506,889
PROPORTION PER CENT.															
1851	2.05	7.98	12.91	14.52	12.80	9.66	12.55	10.67	8.26	5.41	2.30	0.75	0.12	0.02	100
1861	2.42	9.82	10.67	10.71	11.77	10.81	13.02	9.85	9.34	7.26	2.96	1.16	0.18	0.03	100
1871	2.52	9.91	12.11	12.21	9.65	8.20	13.11	9.82	8.56	7.99	4.20	1.42	0.26	0.04	100
1881	2.09	9.35	12.49	12.45	10.84	9.31	11.68	10.32	8.31	6.89	4.21	1.81	0.22	0.03	100
1891	1.92	8.16	11.17	12.23	12.11	9.82	12.20	9.65	9.36	7.06	3.99	1.92	0.37	0.04	100
1901	1.90	7.91	10.23	10.66	10.87	10.16	14.54	10.47	8.82	7.87	4.44	1.77	0.32	0.04	100
1911	1.88	7.93	9.91	9.70	9.78	8.89	14.39	12.48	8.99	6.30	6.87	2.53	0.32	0.03	100
1926	1.86	7.84	9.60	10.01	9.69	8.26	13.22	11.51	11.46	8.02	5.91	2.19	0.41	0.02	100

\* See note (\*) on page 3.



TABLE 2 (contd.).—AGES OF THE POPULATION IN SAORSTÁT ÉIREANN according to the Census Returns from 1851 to 1926.

CENSUS YEARS	AGES.														Total Population*	
	Under 1 Year	1 and under 5	5—10	10—15	15—20	20—25	25—35	35—45	45—55	55—65	65—75	75—85	85—95	95 and upwards		
	FEMALES.															
1851	...	49,235	192,953	311,629	348,372	321,547	256,588	347,343	302,902	228,265	164,703	63,818	23,822	3,769	987	2,617,080
1861	...	50,591	206,866	224,905	220,305	261,149	237,192	286,856	244,775	219,955	172,917	71,332	29,442	4,789	886	2,233,069
1871	...	49,720	191,160	235,508	231,567	199,959	176,920	282,755	207,349	191,328	170,336	83,891	32,162	5,703	1,105	2,060,719
1881	...	38,638	174,386	233,101	227,030	212,549	177,662	241,667	215,967	167,426	147,507	80,709	34,270	4,814	1,040	1,957,582
1891	...	31,834	136,795	186,964	203,555	204,136	155,451	219,393	186,307	174,336	125,875	73,229	34,227	6,311	916	1,740,093
1901	...	29,582	124,108	160,346	164,716	174,099	160,388	231,648	173,739	156,352	133,339	68,163	29,103	5,245	910	1,611,738
1911	...	29,158	122,120	152,566	148,967	147,920	127,770	225,543	182,028	136,310	102,788	126,392	42,408	5,596	613	1,550,179
1926	...	27,307	114,233	139,869	144,719	140,140	115,713	199,553	171,445	158,953	110,067	94,474	40,356	7,867	467	1,465,103
PROPORTION PER CENT.																
1851	...	1.88	7.38	11.91	13.32	12.29	9.81	13.28	11.58	8.72	6.30	2.44	0.91	0.14	0.04	100
1861	...	2.27	9.27	10.08	9.87	11.70	10.63	12.85	10.97	9.85	7.75	3.19	1.32	0.21	0.04	100
1871	...	2.41	9.28	11.44	11.25	9.71	8.59	13.73	10.07	9.29	8.27	4.07	1.56	0.28	0.05	100
1881	...	1.97	8.91	11.91	11.60	10.86	9.08	12.35	11.04	8.56	7.54	4.13	1.75	0.25	0.05	100
1891	...	1.83	7.87	10.75	11.70	11.74	8.94	12.61	10.71	10.02	7.24	4.21	1.97	0.36	0.05	100
1901	...	1.83	7.70	9.95	10.22	10.80	9.95	14.37	10.78	9.70	8.27	4.23	1.81	0.33	0.06	100
1911	...	1.88	7.88	9.84	9.61	9.54	8.24	14.55	11.74	8.79	6.63	8.16	2.74	0.36	0.04	100
1926	...	1.86	7.80	9.55	9.88	9.57	7.90	13.62	11.70	10.85	7.51	6.45	2.75	0.53	0.03	100

\* See note (\*) on page 3.

TABLE 3.—SAORSTÁT ÉIREANN: NUMBER OF MARRIAGES, BIRTHS, DEATHS, and the NATURAL INCREASE (excess of Births over Deaths), 1864-1933.

PERIOD.	Mar- riages.	BIRTHS.						DEATHS.			Natural Increase.		
		TOTAL (including Illegitimate)			Legiti- mate.	Illegitimate.		Total.	Males.	Females			
		Total	Males.	Females		Total.	Males.					Females	
Average, 1864-70	...	21,150	106,926	54,927	51,999	104,342	2,584	1,304	1,280	67,323	33,878	33,445	39,603
" 1871-80	...	18,014	104,379	53,604	50,775	102,674	1,705	878	827	71,611	36,224	35,387	32,768
" 1881-90	...	14,692	83,762	43,077	40,685	82,187	1,575	816	759	64,220	32,233	31,987	19,542
" 1891-1900	...	14,805	73,995	37,982	36,013	72,527	1,468	753	715	58,994	29,468	29,526	15,001
" 1901-10	...	15,325	71,380	36,666	34,714	69,912	1,468	754	714	53,577	27,031	26,546	17,803
" 1911-20	...	15,785	66,507	34,206	32,301	64,912	1,595	815	780	51,453	26,131	25,322	15,054
" 1921-30	...	14,245	60,406	30,983	29,423	58,700	1,706	880	826	43,203	21,850	21,353	17,203
1923	...	15,632	61,690	31,808	29,882	60,066	1,624	848	776	42,217	21,561	20,656	19,473
1924	...	14,822	63,402	32,713	30,689	61,725	1,677	848	829	45,180	22,821	22,359	18,222
1925	...	13,820	62,069	31,818	30,251	60,407	1,662	871	791	43,650	22,118	21,532	18,419
1926	...	13,570	61,176	31,382	29,794	59,460	1,716	849	867	41,740	20,844	20,896	19,436
1927	...	13,418	60,054	30,606	29,448	58,296	1,758	892	866	43,677	21,812	21,865	16,377
1928	...	13,716	59,176	30,327	28,849	57,388	1,788	922	866	41,792	20,933	20,859	17,384
1929	...	13,593	58,280	29,583	28,697	56,427	1,853	948	905	42,991	21,547	21,444	15,289
1930	...	13,631	58,353	29,913	28,440	56,490	1,863	940	923	41,702	21,075	20,627	16,651
1931	...	13,133	57,086	29,409	27,677	55,161	1,925	971	954	42,947	21,754	21,193	14,139
1932	...	13,029	56,240	28,842	27,398	54,421	1,819	938	881	42,984	21,801	21,183	13,256
Average, 1923-32	...	13,836	59,753	30,640	29,113	57,984	1,769	903	866	42,888	21,627	21,261	16,865
1933	...	13,992	57,364	29,381	27,983	55,360	2,004	969	1,035	40,539	20,610	19,929	16,825



TABLE I.—ANNUAL MARRIAGE, BIRTH AND DEATH RATES, INFANT MORTALITY (Deaths of Infants under one year per 1,000 Births), and Natural Increase, 1864-1933.

PERIOD.	MARRIAGES.		BIRTHS.					DEATHS.		Natural Increase per 1,000 of Population.
	Rate per 1,000 Population.	Per 1,000 Population.	Legitimate per 1,000 Population.	Illegitimate.		Births of Males per 1,000 Births of Females.	Rate per 1,000 Population.	Infant Mortality per 1,000 Births.		
				Per 1,000 Population.	Per 100 Total Births.					
1864-70	5.10	25.79	25.17	0.62	2.42	1,056	16.23	95.61	9.56	
1871-80	4.54	26.31	25.88	0.43	1.63	1,056	18.06	96.80	8.25	
1881-90	4.02	22.88	22.45	0.43	1.89	1,059	17.56	93.06	5.32	
1891-1900	4.46	22.20	21.76	0.44	1.99	1,055	17.70	99.42	4.50	
1901-10	4.84	22.54	22.08	0.46	2.06	1,056	16.91	91.37	5.63	
1911-20	5.11	21.50	20.99	0.51	2.41	1,059	16.64	84.06	4.86	
1921-30	4.76	20.21	19.64	0.57	2.83	1,053	14.45	69.90	5.76	
1923	5.19	20.47	19.93	0.54	2.63	1,064	14.01	66.43	6.46	
1924	4.93	21.10	20.54	0.56	2.65	1,066	15.03	71.65	6.07	
1925	4.63	20.79	20.23	0.56	2.68	1,052	14.62	67.92	6.17	
1926	4.57	20.60	20.02	0.58	2.81	1,053	14.06	74.41	6.54	
1927	4.54	20.31	19.72	0.59	2.93	1,039	14.77	70.84	5.54	
1928	4.65	20.07	19.46	0.61	3.02	1,051	14.17	67.87	5.90	
1929	4.61	19.78	19.15	0.63	3.18	1,031	14.59	70.38	5.19	
1930	4.63	19.81	19.18	0.63	3.19	1,052	14.16	67.95	5.65	
1931	4.44	19.30	18.65	0.65	3.37	1,063	14.52	68.93	4.78	
1932	4.38	18.91	18.30	0.61	3.23	1,053	14.45	72.19	4.46	
1923-32	4.66	20.11	19.52	0.60	2.97	1,052	14.44	69.86	5.67	
1933	4.67	19.17	18.50	0.67	3.49	1,050	13.54	65.23	5.63	

TABLE 5.—Showing by Quarterly Periods the number of MARRIAGES, BIRTHS AND DEATHS registered in SAORSTÁT ÉIREANN during each of the years 1923-33 ; with the average annual rates for the ten years 1923-32 and for 1933 per 1,000 of the population represented thereby.

YEAR	Marriages.										Births.				Deaths.										
	Catholic.					All Other.					Total.				Quarter ending the last day of										
	Quarter ending the last day of					Quarter ending the last day of					Total.				Quarter ending the last day of										
	Total.					Total.					Total.				Total.										
	Mar.	June.	Sept.	Dec.	Total.	Mar.	June.	Sept.	Dec.	Total.	Mar.	June.	Sept.	Dec.	Total.	Mar.	June.	Sept.	Dec.						
1923	3,942	3,894	3,670	3,070	14,576	193	278	336	249	1,056	4,135	4,172	4,006	3,319	15,632	15,201	16,264	15,458	14,767	61,690	11,840	11,363	8,734	10,280	42,217
1924	4,234	3,155	3,446	3,000	13,835	191	259	313	224	987	4,425	3,414	3,759	3,224	14,822	15,989	16,567	16,432	14,414	63,402	14,534	11,938	8,933	9,775	45,180
1925	3,919	3,030	3,181	2,767	12,897	192	269	278	184	923	4,111	3,299	3,459	2,951	13,820	15,245	16,426	16,057	14,341	62,069	12,998	11,733	9,073	9,846	43,650
1926	3,589	3,015	3,188	2,868	12,660	177	275	309	209	970	3,766	3,290	3,497	3,017	13,570	14,824	16,228	15,600	14,524	61,176	11,548	10,898	8,746	10,548	41,740
1927	3,642	2,847	3,156	2,856	12,501	171	228	295	223	917	3,813	3,075	3,451	3,079	13,418	14,892	15,834	15,302	14,026	60,054	13,410	11,816	8,651	9,800	43,677
1928	3,572	2,995	3,245	2,970	12,782	176	256	312	190	934	3,748	3,251	3,557	3,160	13,716	14,593	15,840	14,868	13,875	59,176	12,578	11,062	8,561	9,591	41,792
1929	3,177	3,106	3,427	2,960	12,670	165	277	293	188	923	3,342	3,383	3,720	3,148	13,593	14,151	15,345	14,993	13,791	58,280	13,960	10,895	8,524	9,612	42,991
1930	3,760	2,843	3,191	2,876	12,670	204	234	298	225	961	3,964	3,077	3,489	3,101	13,631	14,481	15,305	14,862	13,705	58,353	12,666	10,751	8,435	9,850	41,702
1931	3,348	2,875	3,269	2,736	12,228	170	253	310	172	905	3,518	3,128	3,579	2,908	13,133	14,304	15,142	14,410	13,230	57,086	13,686	11,243	8,361	9,604	42,947
1932	3,009	2,930	3,220	3,018	12,177	152	230	289	181	852	3,161	3,160	3,509	3,199	13,029	13,585	14,804	14,800	13,051	56,240	13,193	11,267	8,895	9,629	42,984
Average for ten years, 1923-1932	3,619	3,069	3,299	2,906	12,893	179	256	303	205	943	3,798	3,325	3,602	3,111	13,836	14,727	15,776	15,278	13,972	59,753	13,041	11,302	8,692	9,853	42,888
1933	3,464	3,224	3,252	3,153	13,093	162	225	298	214	899	3,626	3,449	3,550	3,367	13,992	13,693	15,011	14,922	13,738	57,364	12,918	9,703	8,231	9,687	40,539
Equivalent Annual Rate per 1,000 living:—																									
Average, 1923-1932	5.3	4.5	4.8	4.2	4.7	3.3	4.7	5.5	3.7	4.3	5.1	4.5	4.9	4.2	4.7	19.8	21.2	20.6	18.8	20.1	17.6	15.2	11.7	13.3	14.4
1933	5.0	4.7	4.7	4.6	4.7	2.9	4.1	5.4	3.9	4.1	4.8	4.6	4.7	4.5	4.7	18.3	20.1	19.9	18.4	19.2	17.3	13.0	11.0	13.0	13.5



TABLE 6.—DEATHS FROM VARIOUS CAUSES, 1864-1910.

(Note.—Figures for individual years from 1864 to 1910 are given in the Annual Report for 1928).

CAUSES OF DEATH.		ANNUAL AVERAGE NUMBER OF DEATHS.					ANNUAL AVERAGE RATES PER 100,000 OF POPULATION.				
		1864-70	1871-80	1881-90	1891-1900	1901-10	1864-70	1871-80	1881-90	1891-1900	1901-10
ALL CAUSES	...	67,323	71,611	64,220	58,994	53,577	1622·7	1806·4	1756·2	1770·1	1691·4
<hr/>											
Typhoid fever	...	2,973	660*	514	492	263	71·5	16·7*	14·1	14·7	8·3
Typhus	...		575*	462	166	60		14·5*	12·5	5·0	1·9
Simple continued fever.	...		1,067*	393	110	26		26·9*	10·6	3·3	0·8
Small-pox	...	150	628	7	21	5	3·5	15·8	0·2	0·6	0·2
Measles	...	702	882	654	515	348	17·0	22·2	17·9	15·5	11·0
Scarlet fever	...	2,001	1,640	720	291	110	48·1	41·3	19·5	8·7	3·5
Whooping-cough	...	1,257	1,366	1,037	821	661	30·3	34·5	28·4	24·7	20·9
Diphtheria	...	196	214	206	177	228	4·7	5·4	5·6	5·3	7·2
Influenza	...	127	69	155	1,537	963	3·0	1·7	4·4	46·3	30·4
Simple cholera	...	455	56	28	70	775	10·9	1·4	0·8	2·1	24·4
Dysentery	...	404	198	986	942		9·7	5·0	26·9	28·3	
Diarrhoea	...	1,456	1,300				35·1	32·8			
Pulmonary Tuberculosis.	...	6,777	6,960	7,026	6,669	6,263	163·4	175·5	192·3	200·2	197·6
Other Tuberculous diseases.	...	—	—	1,904	1,938	1,774	—	—	52·0	58·2	56·0
Cancer	...	—	—	1,362	1,608	2,157	—	—	37·4	48·3	68·2
Pneumonia	...	10,169	10,605	11,217	9,522	2,661†	244·9	267·7	306·5	285·4	84·4‡
Other respiratory diseases.	...					6,334‡					200·8‡
Puerperal sepsis	...	234	274	244	199	150	5·7	6·9	6·7	6·0	4·8
Other puerperal conditions.	...	516	456	370	299	260	12·4	11·5	10·1	9·0	8·2
Suicide	...	1,650	1,531	80†	90	96	39·8	38·6	2·2†	2·7	3·0
Other violence	...			1,286†	1,281	1,156			35·4†	38·5	36·5

\* Average for 9 years 1872-80.

† Average for 9 years 1882-90.

‡ Average for 7 years 1904-10.

TABLE 6A.—NUMBER OF DEATHS FROM VARIOUS CAUSES, 1911-1930.

List Nos.*	CAUSES OF DEATH.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Annual Average 1911-20.
	ALL CAUSES ...	51,149	50,489	52,184	49,674	53,713	50,627	51,713	53,682	55,776	45,521	51,453
1	Typhoid fever ...	267	184	204	207	181	209	191	190	132	180	195
2	Typhus ...	33	33	47	27	29	27	38	29	24	30	32
3	Measles ...	332	594	555	691	307	218	372	437	99	227	383
4	Scarlet fever ...	193	202	142	223	236	184	74	56	64	109	148
5	Whooping-cough ...	531	506	488	453	486	525	375	499	287	795	494
6	Diphtheria ...	266	249	196	205	232	200	187	152	185	378	225
7	Dysentery ...	13	16	19	21	20	17	17	12	29	18	18
8	Influenza ...	682	643	786	435	1,082	712	1,004	6,788	7,468	696	2,030
9	Encephalitis lethargica	.	.	.	.	.	.	.	.	4	17	2
10	Cerebro-spinal fever ...	16	15	11	12	65	40	44	46	25	21	30
11	Tuberculosis of respiratory system.	5,287	5,231	5,176	5,020	5,431	5,160	5,320	5,142	4,532	3,975	5,027
12	Other tuberculous diseases	1,366	1,330	1,340	1,324	1,294	1,311	1,346	1,350	1,307	1,147	1,312
13	Cancer ...	2,427	2,510	2,668	2,567	2,553	2,679	2,633	2,618	2,672	2,588	2,591
14	Diabetes mellitus ...	247	264	267	259	274	239	252	209	209	235	245
15 (pt. of)	Cerebral hæmorrhage	1,367	1,357	1,444	1,427	1,514	1,439	1,500	1,287	1,438	1,375	1,415
16	Heart disease ...	5,066	5,213	5,310	5,367	5,682	5,373	5,255	4,603	5,020	4,591	5,148
17 (pt. of)	Arterio-sclerosis ...	83	85	105	89	103	101	127	119	149	137	110
18	Bronchitis ...	4,587	4,608	4,529	4,145	5,027	4,164	4,544	3,761	4,355	3,516	4,324
19	Pneumonia, all forms	2,693	2,702	2,551	2,398	2,789	2,544	2,702	3,928	3,601	2,626	2,853
20	Other respiratory diseases	844	880	869	865	857	808	837	726	802	701	819
21	Gastric and duodenal ulcer	221	229	226	246	226	242	233	240	222	204	229
22	Diarrhoea and enteritis under 2 years	1,388	584	1,259	814	813	767	697	610	634	571	814
23	Appendicitis ...	102	109	140	127	140	111	150	133	121	161	129
24	Cirrhosis of liver ...	239	223	223	244	215	197	138	130	113	109	183
27	Acute & chr. nephritis...	1,089	1,171	1,203	1,164	1,153	1,213	1,203	1,111	1,124	1,065	1,150
28	Puerperal sepsis ...	117	164	139	164	139	159	101	93	96	122	129
29	Other puerperal causes	226	239	233	196	219	213	197	202	195	204	212
30 (pt. of)	Congenital debility and malformation: premature birth	2,304	2,128	2,341	2,102	2,156	2,073	2,069	1,902	1,953	1,987	2,101
32	Suicide ...	95	116	103	90	81	68	53	65	83	61	82
33	Other violent deaths...	1,209	1,085	1,163	1,187	1,232	1,548	1,199	926	881	1,218	1,165
34	Other defined causes ...	16,665	16,164	16,935	16,243	17,724	16,831	17,515	15,079	16,565	15,246	16,497
35	Causes ill-defined or unknown	1,194	1,655	1,512	1,362	1,453	1,255	1,340	1,239	1,387	1,211	1,361

\* Deaths from Nos. 25, 26 and 31 and also from parts of Nos. 15, 17 and 30 are included in No. 34 'Other defined causes,' for 1911-20. See page xxi. of Annual Report for 1931.



TABLE 6A (contd.).—NUMBER OF DEATHS FROM VARIOUS CAUSES, 1911-1930.

List Nos.	CAUSES OF DEATH.	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Annual Average 1921-30.
	ALL CAUSES ...	44,537	44,547	42,217	45,180	43,650	41,740	43,677	41,792	42,991	41,702	43,203
1	Typhoid fever ...	140	96	142	123	105	126	98	94	88	70	108
2	Typhus ...	17	18	19	5	9	8	11	7	7	4	10
3	Measles ...	141	458	171	198	198	519	175	369	139	158	253
4	Scarlet fever ...	110	73	66	65	70	134	81	79	62	41	78
5	Whooping-cough...	216	201	454	621	429	258	448	279	393	352	365
6	Diphtheria ...	461	401	285	186	158	197	218	225	304	386	282
7	Dysentery ...	27	9	15	4	13	6	13	8	9	2	11
8	Influenza ...	648	1,812	621	2,073	1,171	654	2,099	858	1,659	614	1,221
9	Encephalitis lethargica	31	19	16	55	51	43	57	46	34	47	40
10	Cerebro-spinal fever	23	11	17	28	12	17	12	18	21	11	17
11	Tuberculosis of respiratory system	3,864	3,694	3,524	3,692	3,667	3,369	3,409	3,189	2,999	2,964	3,437
12	Other tuberculous diseases	960	920	944	890	1,006	993	892	858	876	861	920
13	Cancer ...	2,609	2,523	2,730	2,903	2,801	3,021	3,113	3,190	3,116	3,329	2,933
14	Diabetes mellitus	215	239	224	212	222	226	232	232	229	235	227
15	Cerebral hæmorrhage, etc.	1,878	1,927	1,991	2,058	2,081	2,027	2,066	2,188	2,191	2,363	2,077
16	Heart disease ...	4,427	4,609	4,643	4,792	4,965	4,656	5,031	5,117	5,616	5,958	4,981
17	Other circulatory diseases	386	340	373	398	448	474	456	500	505	509	439
18	Bronchitis ...	3,013	3,345	2,866	2,926	2,654	2,433	2,610	2,427	2,696	2,528	2,750
19	Pneumonia, all forms	2,303	2,792	2,102	2,667	2,338	2,314	2,833	2,358	2,608	2,442	2,476
20	Other respiratory diseases	678	714	681	763	737	666	684	758	790	753	722
21	Gastric and duodenal ulcer	201	216	267	292	270	264	271	340	284	335	274
22	Diarrhoea and enteritis under 2 years	883	443	513	515	640	815	493	569	559	492	592
23	Appendicitis ...	139	147	164	159	156	189	185	194	154	205	169
24	Cirrhosis of liver ...	118	98	94	88	90	113	106	89	91	62	95
25	Other diseases of liver, etc.	149	146	134	127	106	133	143	128	150	162	138
26	Other digestive diseases	1,380	1,223	1,219	1,160	1,136	1,150	1,076	1,094	1,125	1,153	1,172
27	Acute and chr. nephritis	1,024	996	1,043	1,062	1,128	1,145	1,117	1,213	1,271	1,320	1,132
28	Puerperal sepsis ...	108	118	117	102	105	115	77	103	80	81	101
29	Other puerperal causes	194	215	180	201	186	184	194	189	159	197	190
30	Congenital debility, etc.	1,814	1,639	1,716	1,925	1,814	1,867	1,738	1,745	1,778	1,844	1,788
31	Senility ...	8,688	8,749	8,489	9,034	9,091	7,872	8,198	7,997	7,762	7,118	8,300
32	Suicide ...	79	65	74	96	88	97	96	98	111	83	89
33	Other violent deaths	2,031	1,366	1,315	833	728	792	749	785	860	776	1,023
34	Other defined causes	3,597	3,326	3,368	3,490	3,530	3,623	3,680	3,533	3,338	3,430	3,491
35	Causes ill-defined or unknown.	1,985	1,599	1,640	1,437	1,447	1,240	1,016	915	927	817	1,302

TABLE 7.—DEATH-RATES FROM VARIOUS CAUSES, per 100,000 population, 1911-1930

List Nos.*	CAUSES OF DEATH.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Annual Average 1911-20.
	ALL CAUSES ...	1633·1	1618·2	1681·7	1606·5	1750·7	1650·2	1687·2	1750·9	1798·1	1467·0	1664·4
1	Typhoid fever ...	8·5	5·9	6·6	6·7	5·9	6·8	6·2	6·2	4·3	5·8	6·3
2	Typhus ...	1·1	1·1	1·5	0·9	0·9	0·9	1·2	1·0	0·8	1·0	1·0
3	Measles ...	10·6	19·0	17·9	22·3	10·0	7·0	12·1	14·3	3·2	7·3	12·4
4	Scarlet fever ...	6·2	6·5	4·6	7·2	7·7	6·0	2·4	1·8	2·1	3·5	4·8
5	Whooping-cough ...	17·0	16·2	15·7	14·7	15·8	17·1	12·2	16·3	9·3	25·6	16·0
6	Diphtheria ...	8·5	8·0	6·3	6·6	7·6	6·5	6·1	5·0	6·0	12·2	7·3
7	Dysentery ...	0·4	0·5	0·6	0·7	0·6	0·6	0·6	0·4	0·9	0·6	0·6
8	Influenza ...	21·8	20·6	25·3	14·1	35·3	23·2	32·8	221·4	240·7	92·4	65·8
9	Encephalitis lethargica	.	.	.	.	.	.	.	.	0·1	0·5	0·1
10	Cerebro-spinal fever ...	0·5	0·5	0·4	0·4	2·1	1·3	1·4	1·5	0·8	0·7	1·0
11	Tuberculosis of respiratory system	168·8	167·7	166·8	162·4	177·0	168·2	173·6	167·7	146·1	128·1	162·6
12	Other tuberculous diseases	43·6	42·6	43·2	42·8	42·2	42·7	43·9	44·0	42·1	37·0	42·4
13	Cancer, malignant disease.	77·5	80·4	86·0	83·0	83·2	87·3	85·9	85·4	86·1	83·4	83·8
14	Diabetes mellitus ...	7·9	8·5	8·6	8·4	8·9	7·8	8·2	6·8	6·7	7·6	7·9
15 (pt. of)	Cerebral hæmorrhage	43·6	43·5	46·5	46·2	49·3	46·9	48·9	42·0	46·4	44·3	45·8
16	Heart disease ...	161·7	167·1	171·1	173·6	185·2	175·1	171·5	150·1	161·8	148·0	166·5
17 (pt. of)	Arterio-sclerosis ...	2·6	2·7	3·4	2·9	3·4	3·3	4·1	3·9	4·8	4·4	3·5
18	Bronchitis ...	146·5	147·7	146·0	134·0	163·9	135·7	148·3	122·7	140·4	113·3	139·8
19	Pneumonia, all forms	86·0	86·6	82·2	77·5	90·9	82·9	88·2	128·1	116·1	84·6	92·3
20	Other respiratory diseases	26·9	28·2	27·9	28·0	27·9	26·3	27·3	23·7	25·9	22·6	26·5
21	Gastric and duodenal ulcer	7·1	7·3	7·3	8·0	7·4	7·9	7·6	7·8	7·2	6·6	7·4
22	Diarrhoea and enteritis under 2 years	44·3	18·7	40·6	26·3	26·5	25·0	22·8	19·9	20·4	18·4	26·3
23	Appendicitis ...	3·3	3·5	4·5	4·1	4·6	3·6	4·9	4·3	3·9	5·2	4·2
24	Cirrhosis of liver ...	7·6	7·1	7·2	7·9	7·0	6·4	4·5	4·3	3·6	3·5	5·9
27	Acute and chronic nephritis	34·8	37·5	38·8	37·6	37·6	39·6	39·3	36·2	36·2	34·3	37·2
28	Puerperal sepsis ...	3·7	5·3	4·5	5·3	4·5	5·2	3·3	3·0	3·1	3·9	4·2
29	Other puerperal causes	7·2	7·7	7·5	6·3	7·1	7·0	6·4	6·6	6·3	6·6	6·9
30 (pt. of)	Congenital debility and Malformation: premature birth.	73·6	68·2	75·4	68·0	70·3	67·7	67·5	62·0	63·0	64·0	68·0
32	Suicide ...	3·0	3·7	3·3	2·9	2·6	2·2	1·7	2·1	2·7	2·0	2·6
33	Other violent deaths...	38·6	34·8	37·5	38·4	40·2	50·5	39·1	30·2	28·4	39·3	37·7
34	Other defined causes...	532·1	518·1	545·8	525·3	577·7	548·6	571·5	491·8	534·0	491·3	533·6
35	Causes ill-defined or unknown	38·1	53·0	48·7	44·0	47·4	40·9	43·7	40·4	44·7	39·0	44·0

\* See Note (\*) on page 10.



TABLE 7 (contd.).—DEATH-RATES FROM VARIOUS CAUSES, per 100,000 population, 1911-1930.

List Nos.	CAUSES OF DEATH.	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Annual Average 1921-30.
	ALL CAUSES ...	1438.5	1474.1	1400.7	1503.5	1462.3	1405.9	1477.1	1417.2	1459.3	1415.5	1445.4
1	Typhoid fever ...	4.5	3.2	4.7	4.1	3.5	4.2	3.3	3.2	3.0	2.4	3.6
2	Typhus ...	0.5	0.6	0.6	0.2	0.3	0.3	0.4	0.2	0.2	0.1	0.3
3	Measles ...	4.6	15.1	5.7	6.6	6.6	17.5	5.9	12.5	4.7	5.4	8.5
4	Scarlet fever ...	3.6	2.4	2.2	2.2	2.3	4.5	2.7	2.7	2.1	1.4	2.6
5	Whooping-cough	7.0	6.6	15.1	20.7	14.4	8.7	15.2	9.5	13.3	11.9	12.2
6	Diphtheria ...	14.9	13.3	9.5	6.2	5.3	6.6	7.4	7.6	10.3	13.1	9.4
7	Dysentery ...	0.9	0.3	0.5	0.1	0.4	0.2	0.4	0.3	0.3	0.1	0.3
8	Influenza ...	20.9	60.0	20.6	69.0	39.2	22.0	71.0	29.1	56.3	20.8	40.9
9	Encephalitis lethargica	1.0	0.6	0.5	1.8	1.7	1.5	1.9	1.6	1.2	1.6	1.3
10	Cerebro-spinal fever	0.7	0.4	0.6	0.9	0.4	0.6	0.4	0.6	0.7	0.4	0.6
11	Tuberculosis of respiratory system	124.8	122.2	116.9	122.9	122.9	113.5	115.3	108.2	101.8	100.6	114.9
12	Other tuberculous diseases	31.0	30.4	31.3	29.6	33.7	33.4	30.2	29.1	29.7	29.2	30.8
13	Cancer ...	84.3	83.5	90.6	96.6	93.9	101.7	105.2	108.2	105.8	113.0	98.3
14	Diabetes mellitus	6.9	7.9	7.4	7.1	7.4	7.6	7.8	7.9	7.8	8.0	7.6
15	Cerebral hæmorrhage, etc.	60.6	63.8	66.1	68.5	69.7	68.3	69.9	74.2	74.4	80.2	69.6
16	Heart disease ...	143.0	152.5	154.0	159.5	166.3	156.8	170.1	173.5	190.6	202.2	166.8
17	Other circulatory diseases	12.5	11.3	12.4	13.2	15.0	16.0	15.4	16.9	17.1	17.3	14.7
18	Bronchitis ...	97.3	110.7	95.1	97.4	88.9	81.9	88.3	82.3	91.5	85.8	91.9
19	Pneumonia, all forms	74.4	92.4	69.7	88.8	78.3	77.9	95.8	80.0	88.5	82.9	82.9
20	Other respiratory diseases	21.9	23.6	22.6	25.4	24.7	22.4	23.1	25.7	26.8	25.6	24.2
21	Gastric and duodenal ulcer	6.5	7.1	8.9	9.7	9.0	8.9	9.2	11.5	9.6	11.4	9.2
22	Diarrhoea and enteritis under 2 years	28.5	14.7	17.0	17.1	21.5	27.5	16.7	19.3	19.0	16.7	19.8
23	Appendicitis ...	4.5	4.9	5.4	5.3	5.2	6.4	6.3	6.6	5.2	7.0	5.7
24	Cirrhosis of liver...	3.8	3.2	3.1	2.9	3.0	3.8	3.6	3.0	3.1	2.1	3.2
25	Other diseases of liver, etc.	4.8	4.8	4.4	4.2	3.6	4.5	4.8	4.3	5.1	5.5	4.6
26	Other digestive diseases	44.6	40.5	40.4	38.6	38.1	38.7	36.4	37.1	38.2	39.1	39.2
27	Acute and chronic nephritis	33.1	33.0	34.6	35.3	37.8	38.6	37.8	41.1	43.2	44.8	37.9
28	Puerperal sepsis...	3.5	3.9	3.9	3.4	3.5	3.9	2.6	3.5	2.7	2.7	3.4
29	Other puerperal causes	6.3	7.1	6.0	6.7	6.3	6.2	6.5	6.4	5.4	6.7	6.4
30	Congenital debility, etc.	58.6	54.2	56.9	64.1	60.8	62.9	58.8	59.2	60.4	62.6	59.8
31	Senility ...	280.6	289.5	281.7	300.6	304.5	265.1	277.3	271.2	263.5	241.6	277.5
32	Suicide ...	2.5	2.2	2.5	3.2	3.0	3.3	3.2	3.3	3.8	2.8	3.0
33	Other violent deaths.	65.6	45.2	43.6	27.7	24.4	26.7	25.3	26.6	29.2	26.3	34.1
34	Other defined causes	116.2	110.1	111.8	116.1	118.2	122.0	124.5	119.8	113.3	116.5	116.8
35	Causes ill-defined or unknown	64.1	52.9	54.4	47.8	48.5	41.8	34.4	31.0	31.5	27.7	43.4

TABLE 7A.—DEATHS FROM VARIOUS CAUSES, 1931, 1932 and 1933.  
SAORSTÁT ÉIREANN AND NORTHERN IRELAND.

No.	CAUSES OF DEATH.	NUMBER OF DEATHS.						DEATH-RATE PER 100,000 OF POPULATION.					
		SAORSTAT ÉIREANN			NORTHERN IRELAND			SAORSTAT ÉIREANN			NORTHERN IRELAND		
		1931	1932	1933	1931	1932	1933	1931	1932	1933	1931	1932	1933
	ALL CAUSES ...	42,947	42,984	40,539	18,049	17,812	18,154	1,452.4	1,445.3	1,354.5	1,442.8	1,411.4	1,421.5
1	Typhoid fever (including paratyphoid.)	68	82	75	15	16	25	2.3	2.8	2.5	1.2	1.3	1.5
2	Typhus ...	11	8	3	.	.	.	0.1	0.3	0.1	.	.	.
3	Measles ...	372	250	125	203	63	106	12.6	8.4	4.2	16.6	5.0	8.1
4	Scarlet fever ...	74	92	79	34	24	48	2.5	3.1	2.6	2.7	1.9	3.1
5	Whooping-cough ...	139	294	289	84	257	163	4.7	9.9	9.6	6.7	20.4	15.1
6	Diphtheria ...	317	383	418	61	62	114	10.7	12.9	14.0	4.9	4.9	9.1
7	Dysentery ...	4	3	.	.	.	.	0.1	0.1	.	.	.	.
8	Influenza ...	1,472	1,655	1,791	575	455	872	49.8	55.6	59.8	46.0	36.1	68.1
9	Encephalitis lethargica	36	32	32	48	31	35	1.2	1.1	1.1	3.8	2.5	2.5
10	Cerebro-spinal fever	19	17	17	9	14	14	0.6	0.6	0.6	0.7	1.1	1.1
11	Tuberculosis of respiratory system.	2,051	2,858	2,755	1,130	1,047	1,076	103.2	96.1	92.0	90.3	83.0	84.1
12	Other tuberculous diseases.	851	818	755	396	368	385	28.8	27.5	25.2	31.7	29.2	30.1
13	Cancer ...	3,294	3,312	3,266	1,564	1,566	1,528	111.4	111.4	109.1	125.0	124.1	120.1
14	Diabetes mellitus ...	243	239	251	120	136	124	8.2	8.0	8.4	9.6	10.8	9.1
15	Cerebral hæmorrhage, etc. (No. 82).	2,431	2,503	2,202	1,303	1,388	1,300	82.2	84.2	73.6	101.2	110.0	101.1
16	Heart disease ...	6,024	6,136	6,233	3,062	3,012	2,995	203.7	206.3	208.3	244.8	238.7	234.1
17	Other circulatory diseases.	540	599	628	422	459	439	18.3	20.1	21.0	33.7	36.4	38.1
18	Bronchitis ...	2,594	2,616	2,160	916	893	946	87.7	88.0	72.2	75.6	70.8	74.1
19	Pneumonia, all forms	2,698	2,691	2,576	1,123	1,180	1,178	91.3	90.5	86.1	89.8	93.5	98.1
20	Other respiratory diseases.	781	785	681	291	296	349	26.4	26.1	22.9	23.3	23.5	22.1
21	Gastric and duodenal ulcer.	334	328	304	164	147	158	11.3	11.0	10.2	13.1	11.6	15.1
22	Diarrhoea and enteritis (under 2 years).	533	581	563	219	308	292	18.0	19.5	18.8	17.5	24.4	23.1
23	Appendicitis ...	183	221	204	96	91	107	6.2	7.4	6.8	7.7	7.2	7.1
24	Cirrhosis of the liver	89	77	71	39	34	26	3.0	2.6	2.4	3.1	2.7	2.1
25	Other diseases of the liver, etc.	168	177	147	69	90	82	5.7	6.0	4.9	5.5	7.1	6.1
26	Other digestive diseases.	1,033	1,072	928	412	401	374	34.9	36.0	31.0	32.9	31.8	29.1
27	Acute and chronic nephritis.	1,275	1,223	1,149	505	423	485	13.1	11.1	13.4	10.4	13.5	13.1
28	Puerperal sepsis ...	66	78	80	43	39	41	2.2	2.6	2.7	3.4	3.1	3.1
29	Other puerperal causes	180	178	175	89	95	92	6.1	6.0	5.8	7.1	7.5	7.1
30	Congenital debility, etc. (Nos. 157-161).	1,761	1,776	1,767	855	974	881	59.8	59.7	59.0	68.3	77.2	69.1
31	Senility ...	7,151	6,626	5,902	1,951	1,770	1,699	241.8	222.8	197.2	156.0	140.3	138.1
32	Suicide ...	108	110	103	63	71	70	3.7	3.7	3.4	5.0	5.6	5.1
33	Other violence ...	837	867	914	470	443	511	28.3	29.2	30.5	37.6	35.1	40.1
34	Other defined causes	3,351	3,502	3,216	1,542	1,513	1,581	113.3	117.7	108.5	123.3	119.5	114.1
35	Causes ill-defined or unknown.	856	795	647	441	446	421	28.9	26.7	21.6	11.3	11.6	9.1



TABLE 8.—SAORSTÁT ÉIREANN. NUMBER OF DEATHS OF PERSONS IN THIRTEEN AGE-GROUPS, registered during the years 1864-1933.

PERIOD	All Ages	Under 5 Years	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85—	95 and up
Average 1864-70 ...	67,323*	17,560	2,622	1,483	1,801	2,435	4,357	3,932	5,289	8,219	9,555	7,224	2,263	503
„ 1871-80 ...	71,611*	17,473	2,564	1,573	2,085	2,328	4,263	4,155	4,924	8,640	10,909	9,303	2,728	622
„ 1881-90 ...	64,220	13,376	2,023	1,461	2,066	2,360	3,961	2,915	4,849	7,519	10,043	9,268	2,891	488
„ 1891-1900 ...	58,994	11,623	1,464	1,201	1,892	2,236	3,901	3,515	4,603	7,137	8,877	8,749	3,228	568
„ 1901-10 ...	53,577	10,112	1,187	934	1,496	1,825	3,736	3,409	4,062	6,681	9,214	7,673	2,759	489
„ 1911-20 ...	51,453	8,699	1,079	841	1,359	1,595	3,259	3,507	3,996	5,343	9,771	8,974	2,663	367
„ 1921-30 ...	43,203	6,336	756	578	997	1,192	2,219	2,537	3,680	5,516	8,811	7,654	2,636	291
1923 ...	42,217	6,071	768	648	1,064	1,310	2,311	2,573	3,606	5,097	8,014	7,871	2,580	304
1924 ...	45,180	6,889	662	604	1,008	1,240	2,312	2,617	3,968	5,506	9,012	8,285	2,794	283
1925 ...	43,650	6,356	689	581	1,044	1,167	2,301	2,483	3,698	5,372	8,700	8,111	2,815	333
1926 ...	41,740	6,781	784	570	963	1,077	2,128	2,457	3,682	5,247	8,287	6,961	2,516	287
1927 ...	43,677	6,396	739	500	978	1,083	2,243	2,529	3,822	5,677	9,043	7,567	2,813	287
1928 ...	41,792	5,963	698	506	897	1,055	1,951	2,263	3,754	5,622	8,946	7,109	2,753	275
1929 ...	42,991	5,992	714	500	879	1,035	1,977	2,360	3,796	5,896	9,518	7,428	2,639	257
1930 ...	41,702	5,739	730	514	853	989	1,948	2,230	3,715	6,025	9,621	6,745	2,359	234
1931 ...	42,947	5,827	644	519	856	1,034	1,997	2,302	3,760	6,093	10,229	7,044	2,393	249
1932 ...	42,984	5,888	732	494	887	1,038	2,050	2,244	3,605	6,288	10,428	6,850	2,264	216
Average 1923-32 ...	42,888	6,190	716	544	943	1,103	2,122	2,406	3,741	5,682	9,180	7,397	2,593	273
1933 ...	40,539	5,384	730	473	785	1,032	1,967	2,248	3,561	5,857	9,652	6,667	2,019	164

Rates per 1,000 of corresponding population.

1864-70 ...	16.23	35.11	5.59	3.17	4.13	6.30	7.89	9.31	13.82	24.94	61.15	123.76	233.44
1871-80 ...	18.06	37.97	5.41	3.35	5.13	6.69	8.45	10.18	14.31	28.38	66.37	143.83	284.60
1881-90 ...	17.56	34.52	4.75	3.32	4.96	6.93	8.85	10.21	14.64	28.52	66.19	135.84	269.29
1891-1900 ...	17.70	35.51	4.15	3.20	4.96	6.89	8.71	10.11	14.51	28.10	62.96	139.82	289.88
1901-10 ...	16.91	32.68	3.74	2.92	4.59	6.15	8.12	9.43	14.07	28.86	49.11	109.45	273.79
1911-20 ...	16.64	28.93	3.58	2.80	4.56	6.15	7.48	9.52	13.47	25.18	44.78	112.87	236.00
1921-30 ...	14.45	21.86	2.63	1.95	3.46	4.88	5.47	7.23	11.34	24.30	46.58	102.78	202.72
1923 ...	14.01	20.75	2.64	2.18	3.66	5.30	5.60	7.27	11.32	22.77	40.78	104.01	204.50
1924 ...	15.03	23.62	2.28	2.04	3.48	5.03	5.62	7.42	12.50	24.67	46.00	109.80	218.82
1925 ...	14.62	21.93	2.39	1.97	3.63	4.76	5.63	7.09	11.72	24.23	44.71	108.21	225.39
1926 ...	14.06	23.59	2.75	1.93	3.36	4.48	5.34	7.13	11.11	22.75	45.22	94.98	188.84
1927 ...	14.77	22.34	2.61	1.70	3.44	4.53	5.66	7.37	11.59	24.71	49.54	103.66	209.70
1928 ...	14.17	20.89	2.47	1.72	3.15	4.42	4.93	6.61	11.41	21.54	49.14	97.66	205.39
1929 ...	14.59	21.01	2.53	1.71	3.10	4.35	5.00	6.90	11.55	25.76	52.34	102.14	196.63
1930 ...	14.16	20.12	2.59	1.75	3.01	4.15	4.93	6.52	11.30	26.33	52.91	92.75	176.06
1931 ...	14.52	20.36	2.27	1.77	3.01	4.33	5.03	6.71	11.40	26.53	56.04	96.50	178.72
1932 ...	14.45	20.45	2.57	1.67	3.10	4.32	5.14	6.50	10.86	27.22	56.80	93.31	166.80
Average 1923-32 ...	14.44	21.51	2.51	1.84	3.29	4.57	5.29	6.95	11.48	24.95	49.35	100.30	197.09
1933 ...	13.54	18.58	2.55	1.59	2.72	4.27	4.80	6.17	10.66	21.19	52.24	90.24	145.90

\* During 1864-70 the ages at death were unspecified for an average annual number of 80 persons; and during 1871-80 for an average annual number of 44 persons.



TABLE 8 (contd.).—NUMBER OF DEATHS OF MALES IN THIRTEEN AGE-GROUPS registered during the years 1864-1933.

PERIOD	All Ages	Under 5 Years	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85—
Average 1864-70 ...	33,878*	9,343	1,313	717	904	1,330	2,212	1,928	2,698	4,046	4,623	3,417	1,084
„ 1871-80 ...	36,224*	9,276	1,261	732	1,014	1,250	2,149	2,113	2,532	4,249	5,459	4,556	1,326
„ 1881-90 ...	32,223	7,140	982	653	962	1,270	1,966	1,901	2,495	3,660	4,888	4,636	1,462
„ 1891-1900 ...	29,468	6,240	710	518	859	1,194	2,003	1,731	2,295	3,486	4,275	4,248	1,639
„ 1901-10 ...	27,031	5,444	566	393	680	964	1,954	1,740	2,050	3,258	4,541	3,827	1,379
„ 1911-20 ...	26,131	4,703	514	375	656	858	1,689	1,825	2,138	2,723	4,732	4,407	1,339
„ 1921-30 ...	21,850	3,478	379	269	474	627	1,085	1,253	1,931	2,896	4,391	3,662	1,267
1923 ...	21,561	3,320	395	288	481	769	1,190	1,278	1,971	2,642	3,997	3,831	1,249
1924 ...	22,821	3,796	348	286	467	650	1,112	1,248	2,132	2,885	4,435	3,929	1,397
1925 ...	22,118	3,474	342	276	500	571	1,072	1,242	1,934	2,841	4,351	3,966	1,397
1926 ...	20,844	3,676	363	239	452	534	993	1,177	1,883	2,724	4,116	3,365	1,197
1927 ...	21,812	3,483	375	236	461	535	1,074	1,228	1,993	3,014	4,477	3,491	1,314
1928 ...	20,933	3,226	346	234	444	510	933	1,086	1,895	2,965	4,425	3,461	1,274
1929 ...	21,547	3,307	362	247	399	509	913	1,163	1,977	3,191	4,727	3,417	1,217
1930 ...	21,075	3,233	384	242	405	495	916	1,077	1,852	3,139	4,960	3,187	1,077
1931 ...	21,754	3,201	357	240	411	520	905	1,094	1,983	3,238	5,224	3,419	1,056
1932 ...	21,801	3,235	366	226	412	545	965	1,108	1,850	3,358	5,384	3,255	1,061
Average 1923-32 ...	21,627	3,395	364	251	443	564	1,007	1,170	1,947	3,000	4,610	3,532	1,218
1933 ...	20,610	2,975	339	236	387	528	962	1,097	1,887	3,171	4,912	3,156	888

Rates per 1,000 of corresponding population.

1864-70 ...	16.49	36.85	5.53	3.00	4.22	7.07	8.24	9.55	14.86	25.55	60.25	125.94	239.
1871-80 ...	18.55	39.78	5.26	3.05	5.08	7.32	8.88	10.76	15.38	29.21	66.54	144.84	295.
1881-90 ...	17.71	36.33	4.55	2.91	4.62	7.31	9.05	10.44	15.56	28.84	65.40	136.47	279.
1891-1900 ...	17.65	37.57	3.97	2.70	4.47	7.16	9.00	10.32	15.12	28.03	60.82	137.46	298.
1901-10 ...	16.90	34.68	3.51	2.44	4.12	6.32	8.44	9.48	14.40	28.73	50.27	111.41	283.
1911-20 ...	16.73	30.81	3.35	2.45	4.31	6.32	7.72	9.60	13.99	25.45	46.20	116.64	254.
1921-30 ...	14.39	23.58	2.58	1.77	3.21	4.92	5.33	7.08	11.44	24.50	48.08	107.81	217.
1923 ...	14.13	22.36	2.67	1.90	3.24	5.98	5.77	7.12	11.94	22.87	42.55	110.20	220.
1924 ...	15.00	25.65	2.36	1.89	3.16	5.07	5.41	6.98	12.96	25.06	47.37	113.39	242.
1925 ...	14.63	23.62	2.34	1.84	3.40	4.48	5.24	6.98	11.83	24.82	46.75	115.14	246.
1926 ...	13.85	25.18	2.51	1.58	3.09	4.29	5.00	6.80	10.92	22.58	46.32	102.07	201.
1927 ...	14.55	23.96	2.60	1.57	3.18	4.32	5.42	7.12	11.60	25.08	50.57	106.32	220.
1928 ...	13.99	22.23	2.41	1.56	3.06	4.12	4.71	6.31	11.06	24.73	50.09	105.61	215.
1929 ...	14.40	22.79	2.52	1.65	2.75	4.12	4.62	6.76	11.53	26.61	53.50	104.25	204.
1930 ...	14.08	22.26	2.67	1.62	2.79	4.00	4.63	6.25	10.80	26.16	56.10	97.16	181.
1931 ...	14.45	21.93	2.47	1.59	2.82	4.18	4.55	6.32	11.50	26.84	58.77	103.66	176.
1932 ...	14.40	22.03	2.52	1.49	2.81	4.36	4.82	6.36	10.67	27.67	60.21	98.10	165.
Average 1923-32 ...	14.35	23.20	2.51	1.67	3.03	4.49	5.02	6.70	11.48	25.24	51.22	105.59	207.
1933 ...	13.52	20.12	2.32	1.55	2.62	4.19	4.78	6.26	10.81	25.96	54.57	94.49	144.

\* During 1864-70 the ages at death were unspecified for an average annual number of 49 males; and during 1871-80 for an average annual number of 29 males.



TABLE 8 (contd.).—NUMBER OF DEATHS OF FEMALES IN THIRTEEN AGE-GROUPS, registered during the years 1864-1933.

PERIOD	All Ages	Under 5 Years	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85—	95 and up
Average 1864-70	33,445*	8,217	1,309	766	897	1,105	2,145	2,004	2,591	4,173	4,932	3,807	1,179	289
„ 1871-80	35,387*	8,197	1,303	841	1,071	1,078	2,114	2,042	2,392	4,291	5,450	4,747	1,402	344
„ 1881-90	31,987	6,236	1,041	808	1,104	1,090	1,995	2,014	2,354	3,859	5,155	4,632	1,429	270
„ 1891-1900	29,526	5,383	754	683	1,033	1,042	1,898	1,784	2,308	3,651	4,602	4,501	1,589	298
„ 1901-10	26,546	4,668	621	536	816	861	1,782	1,669	2,012	3,423	4,673	3,846	1,380	259
„ 1911-20	25,322	3,996	565	466	703	737	1,570	1,682	1,858	2,620	5,039	4,567	1,324	195
„ 1921-30	21,353	2,858	377	309	523	565	1,134	1,284	1,749	2,620	4,420	3,992	1,369	153
1923	20,656	2,751	373	360	583	541	1,121	1,295	1,635	2,455	4,017	4,040	1,331	154
1924	22,359	3,093	314	318	541	590	1,200	1,369	1,836	2,621	4,577	4,356	1,397	147
1925	21,532	2,882	347	305	544	596	1,229	1,241	1,764	2,531	4,349	4,145	1,418	181
1926	20,896	3,105	421	331	511	543	1,135	1,280	1,799	2,523	4,171	3,596	1,319	162
1927	21,865	2,913	364	264	517	548	1,169	1,301	1,829	2,663	4,566	4,076	1,499	156
1928	20,859	2,737	352	272	453	545	1,018	1,177	1,859	2,657	4,521	3,648	1,479	141
1929	21,444	2,685	352	253	480	526	1,064	1,197	1,819	2,705	4,791	4,011	1,422	139
1930	20,627	2,506	346	272	448	494	1,032	1,153	1,863	2,886	4,661	3,558	1,282	126
1931	21,193	2,626	287	279	445	514	1,092	1,208	1,777	2,855	5,005	3,625	1,337	143
1932	21,183	2,653	366	268	475	493	1,085	1,136	1,755	2,930	5,044	3,595	1,263	120
Average 1923-32	21,261	2,795	352	292	500	539	1,114	1,236	1,794	2,682	4,570	3,865	1,375	147
1933	19,929	2,409	391	237	398	504	1,005	1,151	1,674	2,686	4,740	3,511	1,131	92

Rates per 1,000 of corresponding population.

1864-70	...	15.77	33.33	5.66	3.36	4.05	5.58	7.56	9.10	12.88	24.38	62.03	121.93	228.66
1871-80	...	17.61	36.12	5.56	3.67	5.19	6.08	8.06	9.65	13.33	27.63	66.20	142.88	275.52
1881-90	...	17.30	32.66	4.95	3.75	5.30	6.54	8.65	10.01	13.77	28.21	66.95	135.21	259.63
1891-1900	...	17.62	33.39	4.34	3.71	5.46	6.60	8.41	9.91	13.96	28.16	65.09	142.12	281.89
1901-10	...	16.79	30.61	3.97	3.42	5.07	5.93	7.80	9.38	13.75	28.99	48.04	107.57	265.12
1911-20	...	16.64	26.99	3.81	3.16	4.84	5.96	7.24	9.42	12.92	24.90	43.53	109.46	220.24
1921-30	...	14.52	20.08	2.67	2.13	3.71	4.84	5.61	7.45	11.24	24.08	45.18	98.58	190.62
1923	...	13.88	19.09	2.60	2.47	4.10	4.55	5.43	7.43	10.65	22.65	39.17	98.74	191.22
1924	...	15.07	21.52	2.20	2.18	3.81	4.98	5.83	7.88	12.00	24.25	44.75	106.75	199.33
1925	...	14.62	20.20	2.45	2.11	3.86	5.07	6.02	7.19	11.61	23.59	42.83	102.34	207.99
1926	...	14.27	21.96	3.01	2.29	3.65	4.69	5.69	7.48	11.33	22.94	44.18	89.18	179.12
1927	...	15.00	20.68	2.61	1.83	3.71	4.76	5.80	7.63	11.57	24.31	48.57	101.49	200.99
1928	...	14.36	19.50	2.54	1.90	3.26	4.75	5.14	6.93	11.80	24.34	48.25	91.15	197.42
1929	...	14.79	19.17	2.54	1.77	3.46	4.59	5.39	7.05	11.56	24.83	51.24	100.41	190.60
1930	...	14.24	17.90	2.50	1.90	3.23	4.32	5.23	6.80	11.85	26.51	49.88	89.13	172.02
1931	...	14.60	18.72	2.07	1.95	3.20	4.48	5.52	7.11	11.28	26.18	53.45	90.60	180.40
1932	...	14.51	18.81	2.63	1.86	3.40	4.28	5.46	6.65	11.08	26.72	53.57	89.35	167.66
Average 1923-32	...	14.53	19.76	2.52	2.03	3.57	4.65	5.56	7.22	11.47	24.63	47.59	95.91	188.68
1933	...	13.57	16.97	2.79	1.63	2.83	4.34	5.02	6.70	10.50	24.34	50.03	86.73	147.35

\* During 1864-70 the ages at death were unspecified for an average annual number of 31 females; and during 1871-80 for an average annual number of 15 females.

TABLE 9.—INFANT MORTALITY (Deaths of Infants under one year of age, per 1,000 Births), by certain causes, registered in the eleven years 1923-33.

CAUSES OF DEATH.			DEATHS OF INFANTS UNDER ONE YEAR PER 1,000 BIRTHS REGISTERED.										
			1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
ALL CAUSES	...	...	66.43	71.65	67.92	74.41	70.84	67.87	70.38	67.95	68.93	72.19	65.23
Measles (7)	...	...	0.50	0.75	0.63	1.59	0.47	1.15	0.44	0.46	1.40	1.00	0.30
Scarlet Fever (8)	...	...	0.03	0.08	0.03	0.03	0.08	0.04	0.05	0.02	0.07	0.07	0.03
Whooping-cough (9)	...	...	3.52	4.12	3.27	1.81	3.40	2.40	3.38	3.24	1.16	2.60	2.54
Diphtheria (10)	...	...	0.19	0.18	0.13	0.25	0.29	0.19	0.35	0.16	0.25	0.23	0.23
Influenza (11)	...	...	0.65	1.86	0.89	0.54	2.15	0.81	1.16	0.24	1.09	1.12	0.94
Tuberculosis of Nervous System (24).			0.37	0.21	0.48	0.31	0.22	0.37	0.19	0.45	0.35	0.32	0.31
Tuberculosis of Intestines and Peritoneum (25).			0.39	0.24	0.37	0.47	0.48	0.30	0.58	0.19	0.26	0.27	0.26
Other Tuberculous Diseases (23, 26-32).			0.46	0.61	0.50	0.70	1.00	0.58	0.67	0.72	0.93	0.35	0.30
Syphilis (34)	...	...	0.28	0.15	0.27	0.28	0.27	0.25	0.19	0.15	0.23	0.11	0.14
Meningitis (79)	...	...	0.89	0.70	0.89	1.34	1.19	1.05	1.01	0.79	0.86	0.96	0.89
Convulsions (86)	...	...	8.18	8.02	8.12	8.39	7.92	8.05	6.90	6.34	6.78	6.54	5.61
Bronchitis (106)	...	...	5.12	4.74	3.75	4.22	4.28	3.72	3.88	3.77	3.17	3.96	2.79
Pneumonia (107-9)	...	...	5.15	7.26	5.69	6.11	7.60	6.01	7.24	7.35	7.72	8.44	6.99
Inflammation of Stomach (118a)			1.86	1.50	1.34	1.60	1.45	1.05	1.29	1.32	1.24	1.62	1.19
Diarrhoea and Enteritis (119)			7.17	7.03	8.89	11.97	7.18	8.43	8.49	7.20	8.27	9.33	8.92
Congenital Malformations (157)			1.85	2.41	2.24	2.16	2.42	2.62	2.78	3.29	3.38	3.40	3.59
Congenital Debility (158)*			18.80	20.27	19.48	19.35	17.86	17.30	17.61	17.20	16.00	16.46	14.38
Premature Birth (159)	...	}	5.92	6.59	6.52	8.04	7.26	6.98	7.48	8.48	8.58	8.53	9.59
Injury at Birth (160)	...						0.40	0.56	0.74	0.84	0.96	0.82	0.65
Other Diseases peculiar to Early Infancy (161)*	...		0.94	0.73	0.50	0.42	0.67	1.42	1.18	1.20	1.49	1.69	2.06
Suffocation (Overlying) (182)...			0.13	0.14	0.10	0.15	0.12	0.14	0.27	0.10	0.26	0.12	0.09
Other Causes	...	...	4.03	4.06	3.83	4.68	4.13	4.45	4.50	4.44	4.48	4.25	3.43

\* For the years 1923-30, some of the deaths now included in Other Diseases peculiar to Early Infancy (161) were assigned to Congenital Debility (158).



TABLE 10.—INFANT MORTALITY, by certain causes, ago-periods, and sexes, in the year 1933.

DEATHS OF INFANTS UNDER ONE YEAR PER 1,000 BIRTHS REGISTERED.

## MALES AND FEMALES.

CAUSES OF DEATH.	Under 24 Hours.	1-7 Days.	7-14 Days.	14-21 Days.	21 Days & under 1 Mth.	Total under 1 Mth.	1-2 Mths.	2-3 Mths.	3-6 Mths.	6-12 Mths.	Total under 1 year.
ALL CAUSES ... ..	7.67	7.85	3.68	2.84	3.85	25.89	8.40	6.03	11.87	13.04	65.23
Measles (7) ... ..	.	.	.	.	.	.	.	.	0.04	0.26	0.30
Scarlet Fever (8) ... ..	.	.	.	.	.	.	.	.	.	0.03	0.03
Whooping-cough (9) ... ..	.	.	0.02	.	0.07	0.09	0.31	0.40	0.80	0.94	2.54
Diphtheria (10) ... ..	.	.	.	.	.	.	.	.	0.05	0.18	0.23
Influenza (11) ... ..	.	.	0.05	0.02	0.09	0.16	0.14	0.16	0.17	0.31	0.94
Tuberculosis of the Nervous System (24) ... ..	.	.	.	.	.	.	.	0.02	0.14	0.15	0.31
Tuberculosis of Intestines and Peritoneum (25) ... ..	.	.	.	.	.	.	0.02	0.02	0.08	0.14	0.26
Other Tuberculous Diseases (23, 26-32) ... ..	.	.	.	.	.	.	0.04	0.07	0.03	0.16	0.30
Syphilis (34) ... ..	.	.	.	0.02	.	0.02	0.05	.	0.05	0.02	0.14
Meningitis (79) ... ..	.	.	.	0.02	0.02	0.04	0.02	0.07	0.29	0.47	0.89
Convulsions (86) ... ..	0.30	0.80	0.52	0.30	0.33	2.25	0.73	0.66	1.17	0.80	5.61
Bronchitis (106) ... ..	.	0.05	0.05	0.11	0.10	0.31	0.49	0.37	0.73	0.89	2.79
Pneumonia (107-9) ... ..	.	0.04	0.12	0.10	0.38	0.64	0.84	0.40	1.54	3.57	6.99
Inflammation of Stomach (118a) ... ..	.	0.02	0.02	0.02	0.07	0.13	0.17	0.17	0.42	0.30	1.19
Diarrhoea and Enteritis (119) ... ..	.	.	0.12	0.26	0.31	0.69	1.62	1.45	2.79	2.37	8.92
Congenital Malformations (157) ... ..	0.49	0.73	0.40	0.23	0.33	2.18	0.42	0.21	0.49	0.29	3.59
Congenital Debility (158) ... ..	1.69	2.35	1.08	0.80	1.26	7.18	2.58	1.43	2.19	1.00	14.38
Premature Birth (159) ... ..	3.59	2.87	0.89	0.66	0.63	8.64	0.59	0.17	0.16	0.03	9.59
Injury at Birth (160) ... ..	0.28	0.26	0.07	0.02	0.02	0.65	.	.	.	.	0.65
Other Diseases peculiar to early Infancy (161) ... ..	0.92	0.54	0.25	0.15	0.03	1.89	0.12	0.05	.	.	2.06
Suffocation (overlying) (162) ... ..	0.02	0.03	.	.	.	0.05	0.02	.	0.02	.	0.09
Other Causes .. ..	0.38	0.16	0.09	0.13	0.21	0.97	0.24	0.38	0.71	1.13	3.43

TABLE 10.—*contd.*—INFANT MORTALITY, by certain causes, age-periods, and sexes, in the year 1933.

## DEATHS OF INFANTS UNDER ONE YEAR PER 1,000 BIRTHS REGISTERED.

## MALES.

CAUSES OF DEATH.	Under 24 Hours.	1-7 Days.	7-14 Days.	14-21 Days.	21 Days & under 1 Mth.	Total under 1 Mth.	1-2 Mths.	2-3 Mths.	3-6 Mths.	6-12 Mths.	Total under 1 year
ALL CAUSES ...	8.99	9.16	3.94	3.54	3.95	29.58	9.94	6.77	12.63	14.26	73.00
Measles (7) ...	.	.	.	.	.	.	.	.	0.03	0.21	0.24
Scarlet Fever (8) ...	.	.	.	.	.	.	.	.	.	0.03	0.03
Whooping-cough (9) ...	.	.	.	.	0.03	0.03	0.24	0.44	0.65	0.89	2.21
Diphtheria (10) ...	.	.	.	.	.	.	.	.	0.04	0.10	0.14
Influenza (11) ...	.	.	0.03	.	0.07	0.10	0.24	0.17	0.14	0.41	1.08
Tuberculosis of the Nervous System (24) ...	.	.	.	.	.	.	.	.	0.14	0.10	0.24
Tuberculosis of Intestines and Peritoneum (25) ...	.	.	.	.	.	.	.	0.03	0.10	0.07	0.20
Other Tuberculous Diseases (23, 26-32) ...	.	.	.	.	.	.	.	0.07	0.07	0.13	0.27
Syphilis (34) ...	.	.	.	.	.	.	0.07	.	0.03	.	0.10
Meningitis (79) ...	.	.	.	.	.	.	.	0.07	0.24	0.47	0.75
Convulsions (86) ...	0.34	1.06	0.51	0.44	0.37	2.72	0.85	0.75	1.33	1.02	6.77
Bronchitis (106) ...	.	0.10	0.07	0.10	0.10	0.37	0.54	0.41	0.89	0.89	3.10
Pneumonia (107-9) ...	.	0.07	0.20	0.10	0.27	0.64	1.23	0.34	1.70	4.09	8.66
Inflammation of Stomach (118a) Diarrhoea and Enteritis (119) ...	.	0.03	0.03	0.04	0.04	0.14	0.20	0.20	0.37	0.37	1.11
Congenital Malformations (157) ...	0.44	0.65	0.41	0.27	0.34	2.11	0.48	0.24	0.54	0.24	3.30
Congenital Debility (158) ...	1.91	2.82	1.26	0.99	1.43	8.41	3.20	1.64	2.38	0.95	16.60
Premature Birth (159) ...	4.40	3.21	0.92	0.81	0.90	10.24	0.50	0.23	0.13	0.03	11.97
Injury at Birth (160) ...	0.37	0.37	0.07	0.04	.	0.85	.	.	.	.	0.85
Other Diseases peculiar to Early Infancy (161) ...	1.02	0.68	0.20	0.14	0.03	2.07	0.14	0.07	.	.	2.31
Suffocation (overlying) (182) ...	0.03	0.03	.	.	.	0.06	.	.	0.04	.	0.07
Other Causes ...	0.48	0.14	0.14	0.17	0.10	1.03	0.27	0.51	0.95	1.50	4.47

## FEMALES.

CAUSES OF DEATH.	Under 24 Hours.	1-7 Days.	7-14 Days.	14-21 Days.	21 Days & under 1 Mth.	Total under 1 Mth.	1-2 Mths.	2-3 Mths.	3-6 Mths.	6-12 Mths.	Total under 1 year
ALL CAUSES ...	6.29	6.47	3.39	2.11	3.75	22.01	6.79	5.25	11.08	11.76	56.99
Measles (7) ...	.	.	.	.	.	.	.	.	0.04	0.32	0.36
Scarlet Fever (8) ...	.	.	.	.	.	.	.	.	.	0.04	0.04
Whooping-cough (9) ...	.	.	0.04	.	0.11	0.15	0.39	0.36	0.96	1.00	2.80
Diphtheria (10) ...	.	.	.	.	.	.	.	.	0.07	0.25	0.32
Influenza (11) ...	.	.	0.07	0.04	0.11	0.22	0.04	0.14	0.21	0.21	0.66
Tuberculosis of the Nervous System (24) ...	.	.	.	.	.	.	.	0.04	0.14	0.21	0.39
Tuberculosis of Intestines and Peritoneum (25) ...	.	.	.	.	.	.	0.04	.	0.07	0.21	0.32
Other Tuberculous Diseases (23, 26-32) ...	.	.	.	.	.	.	0.07	0.07	.	0.18	0.32
Syphilis (34) ...	.	.	.	0.04	.	0.04	0.04	.	0.07	0.04	0.15
Meningitis (79) ...	.	.	.	0.04	0.03	0.07	0.04	0.07	0.36	0.46	1.26
Convulsions (86) ...	0.25	0.54	0.53	0.14	0.29	1.75	0.61	0.57	1.00	0.57	4.78
Bronchitis (106) ...	.	.	0.03	0.11	0.11	0.25	0.43	0.32	0.57	0.90	2.21
Pneumonia (107-9) ...	.	.	0.04	0.11	0.49	0.64	0.43	0.46	1.36	3.04	5.97
Inflammation of Stomach (118a) Diarrhoea and Enteritis (119) ...	.	.	.	.	0.11	0.11	0.14	0.14	0.47	0.21	1.07
Congenital Malformations (157) ...	0.54	0.82	0.39	0.18	0.32	2.25	0.35	0.18	0.43	0.36	3.68
Congenital Debility (158) ...	1.47	1.86	0.89	0.67	1.07	5.96	1.93	1.24	1.94	1.01	12.62
Premature Birth (159) ...	2.74	2.50	0.86	0.50	0.36	6.96	0.68	0.11	0.19	0.03	7.92
Injury at Birth (160) ...	0.18	0.14	0.07	.	0.04	0.43	.	.	.	.	0.43
Other Diseases peculiar to Early Infancy (161) ...	0.82	0.39	0.29	0.14	0.04	1.68	0.11	0.03	.	.	1.86
Suffocation (overlying) (182) ...	.	0.04	.	.	.	0.04	0.03	.	.	.	0.07
Other Causes ...	0.29	0.18	0.04	0.07	0.31	0.89	0.21	0.25	0.47	0.75	2.56



TABLE 11.—INFANT MORTALITY, by certain causes, for each of the under mentioned areas or groups of areas in 1933. (Corrected for transfers to area of residence.)

CAUSES OF DEATH.			DEATHS OF INFANTS UNDER ONE YEAR PER 1,000 BIRTHS REGISTERED												
			CITIES AND BOROUGHES.					ALL URBAN AREAS.		Total Urban Areas.	Total Rural Districts.	RURAL DISTRICTS IN PROVINCES.			
			City of Dublin.	Borough of Dun Laoghaire.	Cork.	Limerick.	Waterford.	10,000 population & upwards.	Under 10,000 population.			Leinster.	Munster.	Connaught.	Ulster (part of).
Cols.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
ALL CAUSES	...	...	82.56	85.94	89.17	126.14	103.00	86.78	78.69	85.14	53.71	62.74	55.37	44.37	45.87
Measles (7)	...	...	0.86	.	0.53	.	.	0.72	0.47	0.67	0.08	.	0.24	.	
Scarlet Fever (8)	...	...	.	.	.	.	.	.	.	0.06	.	.	0.23	.	
Whooping-cough (9)	...		2.47	1.56	1.07	10.09	2.86	2.80	3.99	3.04	2.26	2.63	1.13	3.10	2.88
Diphtheria (10)	...	...	0.48	.	.	1.01	.	0.36	.	0.29	0.19	0.19	0.17	0.23	0.22
Influenza (11)	...	...	0.38	.	0.53	.	.	0.42	0.70	0.48	1.21	1.13	1.21	1.38	1.11
Tuberculosis of the Nervous System (24).			0.57	.	1.60	.	.	0.66	0.24	0.57	0.19	0.19	0.24	0.11	0.22
Tuberculosis of Intestines and Peritoneum (25).			0.29	.	0.53	1.01	.	0.36	.	0.29	0.22	0.28	0.24	0.23	.
Other Tuberculous Diseases (23, 26-32).			0.38	.	.	.	.	0.30	0.48	0.33	0.25	0.28	0.40	0.12	.
Syphilis (34)	...	...	0.19	.	.	.	.	0.12	0.24	0.14	0.14	0.47	.	.	.
Meningitis (79)	...	...	1.33	.	2.12	2.02	2.86	1.37	.	1.09	0.77	1.31	0.80	0.46	.
Convulsions (86)	...	...	3.90	9.38	6.90	12.11	10.01	5.67	9.87	6.52	5.09	4.13	5.14	6.19	5.10
Bronchitis (106)	...	...	2.76	3.13	6.90	8.07	5.72	3.76	4.23	3.85	2.17	3.00	2.01	1.49	1.99
Pneumonia (107-9)	...		14.64	9.38	9.02	16.15	5.72	13.00	7.52	11.89	4.16	4.40	4.74	3.78	2.66
Inflammation of Stomach (118a).			1.71	4.69	1.59	10.09	4.29	2.33	0.94	2.05	0.69	0.75	1.04	0.34	0.22
Diarrhoea and Enteritis (119)			12.46	20.30	20.17	30.27	32.90	15.86	11.98	15.08	5.37	5.15	8.60	2.87	1.77
Congenital Malformations (157).			4.38	1.56	3.72	2.02	7.15	4.12	5.87	4.47	3.08	4.69	2.73	2.29	1.77
Congenital Debility (158)	...		9.42	15.63	10.08	22.20	4.29	11.27	13.13	11.65	15.95	18.28	15.27	14.68	14.85
Premature Birth (159)	...		16.07	15.63	14.33	6.05	22.89	14.48	12.68	14.13	6.96	9.47	6.67	4.36	6.87
Injury at Birth (160)	...		1.14	1.56	1.06	1.01	1.44	1.13	0.48	0.99	0.44	0.38	0.32	0.34	1.11
Other Diseases peculiar to early Infancy (161)	...		3.61	1.56	2.65	.	.	3.10	3.05	3.09	1.46	2.16	1.37	0.34	2.22
Suffocation (overlying) (162).			0.10	.	.	.	1.44	0.12	.	0.10	0.08	0.19	.	.	0.22
Other Causes	...	...	5.42	1.56	6.37	4.04	1.43	4.83	2.82	4.42	2.89	3.66	3.05	1.83	2.66

TABLE 12.—INFANT MORTALITY, by age-periods, for the undermentioned Urban and Rural areas in 1933. (Corrected for transfers to area of residence).

AREAS	NUMBER OF DEATHS OF INFANTS AT AGES:—										
	Under 24 Hours.	1-7 Days.	7-14 Days.	14-21 Days.	21 Days and under 1 Month	Total Under 1 Month	1-2 Mths.	2-3 Mths.	3-6 Mths.	6-12 Mths.	To Un- der 1 Ye
City of Dublin ... ..	108	84	46	37	48	323	103	58	161	223	8
Borough of Dún Laoghaire ...	6	6	3	1	.	16	9	6	11	13	
Cork County Borough ... ..	15	18	6	8	9	56	24	12	34	42	
Limerick „ „ ... ..	10	8	3	4	5	30	12	19	24	40	
Waterford „ „ ... ..	7	9	4	3	2	25	9	6	16	16	
Urban Areas 10,000 population and upwards.	160	143	76	60	74	513	177	124	275	366	1,
Urban Areas under 10,000 ...	34	51	27	13	22	147	41	39	55	53	
TOTAL URBAN AREAS ... ..	194	194	103	73	96	660	218	163	330	419	1,
TOTAL RURAL DISTRICTS ...	246	256	108	90	125	825	264	183	351	329	1,
Province of Leinster (Rural)	105	92	37	30	50	314	90	52	100	113	
„ Munster „ ... ..	68	91	35	19	45	258	103	78	133	117	
„ Connaught „ ... ..	49	46	27	22	14	158	51	28	80	70	
„ Ulster „ (Part of) ...	24	27	9	19	16	95	20	25	38	29	
<b>SAORSTÁT ÉIREANN ...</b>	<b>440</b>	<b>450</b>	<b>211</b>	<b>163</b>	<b>221</b>	<b>1,485</b>	<b>482</b>	<b>346</b>	<b>681</b>	<b>748</b>	<b>3,</b>

## INFANT MORTALITY PER 1,000 BIRTHS.

City of Dublin ... ..	10.27	7.99	4.38	3.52	4.56	30.72	9.80	5.52	15.31	21.21	82
Borough of Dún Laoghaire	9.38	9.37	4.69	1.56	.	25.00	14.06	9.38	17.19	20.31	85
Cork County Borough ... ..	7.96	9.55	3.18	4.25	4.78	29.72	12.74	6.37	18.05	22.29	89
Limerick „ „ ... ..	10.09	8.07	3.03	4.04	5.05	30.28	12.11	19.17	24.22	40.36	120
Waterford „ „ ... ..	10.01	12.88	5.72	4.29	2.86	35.76	12.88	8.58	22.89	22.89	102
Urban Areas 10,000 population and upwards.	9.54	8.53	4.53	3.58	4.41	30.59	10.56	7.40	16.40	21.83	86
Urban Areas under 10,000 ...	7.99	11.98	6.34	3.05	5.17	34.53	9.63	9.16	12.92	12.45	78
TOTAL URBAN AREAS ... ..	9.23	9.22	4.90	3.47	4.57	31.39	10.37	7.75	15.70	19.93	87
TOTAL RURAL DISTRICTS ...	6.77	7.04	2.97	2.48	3.44	22.70	7.26	5.04	9.66	9.05	58
Province of Leinster (Rural)	9.85	8.63	3.47	2.81	4.69	29.45	8.44	4.88	9.38	10.59	62
„ Munster „ ... ..	5.46	7.31	2.81	1.53	3.62	20.73	8.28	6.27	10.69	9.40	55
„ Connaught „ ... ..	5.62	5.27	3.10	2.52	1.61	18.12	5.85	3.21	9.16	8.03	44
„ Ulster „ (Part of) ...	5.32	5.98	1.99	4.21	3.55	21.05	4.43	5.54	8.42	6.43	45
<b>SAORSTÁT ÉIREANN ...</b>	<b>7.67</b>	<b>7.84</b>	<b>3.68</b>	<b>2.85</b>	<b>3.85</b>	<b>25.89</b>	<b>8.40</b>	<b>6.03</b>	<b>11.87</b>	<b>13.04</b>	<b>65</b>



TABLE 13.—MORTALITY, by certain causes and by age-periods, among ILLEGITIMATE INFANTS UNDER ONE YEAR OF AGE, in the year 1933.

CAUSES OF DEATH.	NUMBER OF DEATHS OF ILLEGITIMATE INFANTS AT AGES										
	Under 24 Hours.	1-7 Days.	7-14 Days.	14-21 Days.	21 Days and under 1 Month	Total under 1 Month	1-2 Mths.	2-3 Mths.	3-6 Mths.	6-12 Mths.	Total under 1 Year.
Whooping Cough (9) ...	.	.	.	.	.	.	2	7	10	8	27
Diphtheria (10) ...	.	.	.	.	.	.	.	.	1	2	3
Influenza (11) ...	.	.	.	1	1	2	3	1	2	1	9
Tuberculosis of the Nervous System (24) ...	.	.	.	.	.	.	.	.	.	2	2
Tuberculosis of Intestines and Peritoneum (25) ...	.	.	.	.	.	.	.	.	1	.	1
Other Tuberculous Diseases (23, 26-32) ...	.	.	.	.	.	.	2	1	1	3	7
Syphilis (34) ...	.	.	.	.	.	.	2	1	2	1	6
Meningitis (79) ...	.	.	.	.	.	.	.	1	2	.	3
Convulsions (86) ...	.	2	.	1	.	3	2	1	6	1	13
Bronchitis (106) ...	.	.	.	.	2	2	4	2	5	3	16
Pneumonia (107-9) ...	1	1	.	2	2	6	5	1	5	13	30
Inflammation of Stomach (118a)	.	.	.	.	1	1	4	4	4	3	16
Diarrhœa and Enteritis (119)	.	.	2	.	5	7	18	17	25	13	80
Congenital Malformations (157)	1	1	1	1	1	5	1	3	2	3	14
Congenital Debility (158) ...	5	12	8	7	14	46	21	17	23	10	117
Premature Birth (159) ...	7	7	5	.	3	22	5	.	3	.	30
Injury at Birth (160) ...	.	1	.	.	.	1	.	.	.	.	1
Other diseases peculiar to early Infancy (161) ...	1	1	.	.	.	2	1	1	.	.	4
Other Causes ...	18	7	2	.	3	30	3	2	4	.	39
ALL CAUSES ...	33	32	18	12	32	127	73	59	96	63	413

TABLE 11. —The number of DEATHS OF ILLEGITIMATE INFANTS UNDER ONE YEAR OF AGE by age-periods in each county and county borough during the year 1933, distinguishing deaths in Institutions. (*Corrected for transfers.*)

COUNTIES AND COUNTY BOROUGHS BY PROVINCES.	Under 24 Hours	1-7 Days.	7-14 Days.	14-21 Days.	21 Days & under 1 mth.	Total under 1 mth.	1-2 mths.	2-3 mths.	3-6 mths.	6-12 mths.	Total under 1 year.	Place of Occurrence	
												Institu- tions.	El- wh
<b>SAORSTAT ÉIREANN</b>	33	32	18	12	32	127	73	59	96	63	418	349	
Carlow ... ..	.	.	.	.	1	1	2	2	1	1	7	7	
Dublin ... ..	4	3	.	.	4	11	6	4	7	2	30	24	
City of Dublin ...	10	1	4	5	10	30	12	17	19	12	90	75	
Kildare ... ..	1	2	.	1	.	4	4	1	4	6	19	17	
Kilkenny ... ..	.	1	.	.	1	2	3	.	2	1	8	8	
Laoighis ... ..	.	1	1	.	.	2	.	2	1	.	5	2	
Longford ... ..	1	1	.	.	.	2	.	.	.	2	4	3	
Louth ... ..	.	1	2	.	1	4	.	2	1	1	8	5	
Meath ... ..	.	1	.	.	.	1	.	.	1	1	3	2	
Offaly ... ..	.	.	1	.	1	2	1	.	1	3	7	6	
Westmeath ... ..	.	.	.	.	.	.	.	.	1	.	1	1	
Wexford ... ..	4	4	2	.	.	10	5	3	3	1	22	20	
Wicklow ... ..	1	.	.	1	2	4	1	.	.	2	7	5	
<b>PROVINCE OF LEINSTER</b>	21	15	10	7	20	73	34	31	41	32	211	175	
Clare ... ..	.	1	.	.	2	3	3	3	1	3	13	12	
Cork ... ..	4	2	2	2	2	12	9	2	10	4	37	30	
Cork Co. Borough...	1	1	.	.	1	3	1	2	1	4	11	8	
Kerry ... ..	.	3	1	.	4	8	6	3	4	1	22	19	
Limerick ... ..	2	2	.	.	.	4	4	1	5	5	19	11	
Limerick Co. Borough	.	.	.	.	.	.	.	.	.	1	1	1	
Tipperary, North Riding.	.	.	1	.	.	1	2	.	2	2	7	7	
Tipperary, South Riding.	1	1	2	.	.	4	4	1	3	.	12	8	
Waterford ... ..	.	.	1	.	.	1	1	1	3	.	6	6	
Waterford Co. Borough.	.	.	.	.	.	.	.	.	.	.	.	.	
<b>PROVINCE OF MUNSTER</b>	8	10	7	2	9	36	30	13	29	20	128	102	
Galway ... ..	.	1	1	.	.	2	3	3	6	4	18	18	
Leitrim ... ..	.	2	.	1	.	3	1	2	4	1	11	11	
Mayo ... ..	.	.	.	.	.	.	.	1	5	1	7	7	
Roscommon ... ..	.	.	.	.	1	1	.	.	1	1	3	3	
Sligo ... ..	1	1	.	1	1	4	2	1	3	1	11	11	
<b>PROVINCE OF CONNAUGHT.</b>	1	4	1	2	2	10	6	7	19	8	50	50	
Cavan ... ..	2	1	.	.	1	4	1	2	.	2	9	6	
Donegal ... ..	1	2	.	1	.	4	1	5	6	1	17	14	
Monaghan ... ..	.	.	.	.	.	.	1	1	1	.	3	2	
<b>PROVINCE OF ULSTER (Part of).</b>	3	3	.	1	1	8	3	8	7	3	29	22	



TABLE 15—MARRIAGES, BIRTHS and DEATHS from ALL CAUSES ; from the PRINCIPAL EPIDEMIC DISEASES\* ; from TUBERCULOSIS and PUERPERAL CONDITIONS ; ILLEGITIMATE BIRTHS and Deaths of INFANTS under one year of age, by Provinces, Counties and County Boroughs in 1933.

PROVINCES AND COUNTIES.	MARRI- AGES	BIRTHS		DEATHS FROM					Deaths of Infants under One Year of age.
		Total.	Illegiti- mate Births.	All Causes.	Principal Epidemic Diseases.*	Tuber- culosis.	Puerperal Sepsis.	Other Puerperal Con- ditions.	
<b>SAORSTÁT ÉIREANN ...</b>	<b>13,992</b>	<b>57,364</b>	<b>2,004</b>	<b>40,539</b>	<b>1,552</b>	<b>3,510</b>	<b>80</b>	<b>175</b>	<b>3,742</b>
Carlow ...	162	722	51	505	20	46	—	5	52
Dublin ...	650	2,031	70	1,377	63	149	—	2	165
City of Dublin ...	3,008	10,513	332	6,379	388	756	9	13	868
Kildare ...	268	1,181	69	797	42	74	2	2	96
Kilkenny ...	311	1,308	73	979	29	82	2	5	85
Laoighis ...	143	911	54	705	19	56	1	3	54
Longford ...	132	712	26	549	3	39	2	4	41
Louth ...	335	1,241	50	869	34	94	2	4	76
Meath ...	287	1,080	48	921	16	52	2	5	57
Offaly ...	228	961	37	672	23	64	2	8	55
Westmeath ...	221	1,041	28	719	21	66	—	3	49
Wexford ...	462	1,791	130	1,285	42	109	1	9	135
Wicklow ...	223	1,097	52	803	24	71	—	5	66
<b>LEINSTER ...</b>	<b>6,430</b>	<b>24,589</b>	<b>1,020</b>	<b>16,560</b>	<b>724</b>	<b>1,658</b>	<b>23</b>	<b>68</b>	<b>1,799</b>
Clare ...	329	1,606	47	1,192	11	99	3	2	65
Cork ...	1,103	4,698	158	3,678	108	310	4	14	273
Cork Co. Borough ...	659	1,884	29	1,178	67	127	1	7	168
Kerry ...	606	2,563	81	1,649	55	140	6	10	124
Limerick ...	394	1,991	83	1,399	66	97	4	8	164
Limerick Co. Borough	334	991	29	706	91	56	3	4	125
Tipperary N.R. ...	261	1,120	50	797	21	71	2	3	72
Tipperary S.R. ...	300	1,550	63	1,104	37	88	2	4	94
Waterford ...	230	959	46	722	21	42	2	1	67
Waterford Co. Boro'	145	699	15	377	35	34	1	1	72
<b>MUNSTER ...</b>	<b>4,361</b>	<b>18,061</b>	<b>601</b>	<b>12,802</b>	<b>512</b>	<b>1,064</b>	<b>28</b>	<b>54</b>	<b>1,224</b>
Galway ...	669	3,381	73	2,118	69	154	12	11	183
Leitrim ...	200	894	24	824	27	56	1	3	47
Mayo ...	587	2,992	31	2,098	62	164	4	11	131
Roscommon ...	318	1,335	23	1,053	31	67	2	5	45
Sligo ...	280	1,176	35	969	35	78	—	7	70
<b>CONNAUGHT ...</b>	<b>2,054</b>	<b>9,778</b>	<b>186</b>	<b>7,062</b>	<b>224</b>	<b>519</b>	<b>19</b>	<b>37</b>	<b>476</b>
Cavan ...	298	1,270	43	1,125	30	60	2	4	77
Donegal ..	599	2,585	120	2,048	37	158	2	7	118
Monaghan ...	250	1,081	34	942	25	51	6	5	48
<b>ULSTER (part of)</b>	<b>1,147</b>	<b>4,936</b>	<b>197</b>	<b>1,115</b>	<b>92</b>	<b>269</b>	<b>16</b>	<b>16</b>	<b>243</b>

\*Typhoid fever, typhus, small-pox, measles, scarlet fever, whooping-cough, diphtheria, dysentery, and diarrhoeal diseases.

TABLE 16.—MARRIAGE, BIRTH, and DEATH-RATES (including Standardised Death-rates) from ALL CAUSES; and Death-rates from the PRINCIPAL EPIDEMIC DISEASES,\* and from TUBERCULOSIS, per 1,000 of the population; and rates from PUERPERAL CONDITIONS and INFANT MORTALITY per 1,000 Births; by Provinces, Counties and County Boroughs in 1933.

PROVINCES AND COUNTIES.	Popula- tion, Census 1926.	MARRI- AGES.	BIRTHS.		DEATHS.						
		Rates per 1,000 of Popula- tion.	Rates per 1,000 of Popula- tion.	Illegiti- mate per cent. of Total Births.	RATES PER 1,000 OF POPULATION.				RATES PER 1,000 BIRTHS.		
					All Causes corrected for Trans- fers.	All Causes Stand- ardised.	Prin- cipal Epid- emic Dis- eases.*	Tuber- culosis.	From Puer- peral Sepsis.	From Other Puer- peral condi- tions.	De- ath from Inf- ant Mort- ality of
<b>SAORSTÁT ÉIREANN †</b>	<b>2,971,992</b>	<b>4·67</b>	<b>19·17</b>	<b>3·49</b>	<b>13·54</b>	<b>13·54</b>	<b>0·52</b>	<b>1·17</b>	<b>1·39</b>	<b>3·05</b>	
Carlow ...	34,476	4·70	20·94	7·06	14·65	14·44	0·58	1·33	·	6·93	
Dublin ...	100,354	6·48	20·24	3·45	13·72	15·48	0·63	1·48	·	0·98	
Dublin City †	405,300	7·17	25·04	3·16	15·20	18·98	0·92	1·80	0·86	1·24	
Kildare ...	58,028	4·62	20·35	5·84	13·73	15·02	0·72	1·28	1·69	1·69	
Kilkenny ...	70,990	4·38	18·43	5·58	13·79	13·83	0·41	1·16	1·53	3·82	
Laoighis ...	51,540	2·77	17·68	5·93	13·68	12·94	0·37	1·09	1·10	3·29	
Longford...	39,847	3·31	17·87	3·65	13·78	12·37	0·08	0·98	2·81	5·62	
Louth ...	62,739	5·34	19·78	4·03	13·85	14·28	0·54	1·50	1·61	3·22	
Meath ...	62,969	4·56	17·15	4·44	14·63	14·71	0·25	0·83	1·85	4·63	
Offaly ...	52,592	4·34	18·27	3·85	12·78	12·48	0·44	1·22	2·08	8·32	
Westmeath ...	56,818	3·89	18·32	2·69	12·65	12·58	0·37	1·16	·	2·88	
Wexford ...	95,848	4·82	18·69	7·26	13·41	13·18	0·44	1·14	0·56	5·03	
Wicklow ...	57,591	3·87	19·05	4·74	13·94	13·93	0·42	1·23	·	4·56	
<b>LEINSTER</b> ...	<b>1,149,092</b>	<b>5·60</b>	<b>21·40</b>	<b>4·15</b>	<b>14·41</b>	<b>15·42</b>	<b>0·63</b>	<b>1·44</b>	<b>0·94</b>	<b>2·77</b>	
Clare ...	95,064	3·46	16·89	2·93	12·54	11·15	0·12	1·04	1·87	1·25	
Cork ...	287,257	3·84	16·35	3·36	12·80	12·93	0·38	1·08	0·85	2·98	
Cork Co. Borough	78,490	8·40	24·00	1·54	15·01	17·81	0·85	1·62	0·53	3·72	
Kerry ...	149,171	4·06	17·18	3·16	11·05	11·07	0·37	0·94	2·34	3·90	
Limerick ...	100,895	3·91	19·73	4·17	13·87	13·97	0·65	0·96	2·01	4·02	
Limerick Co. Borough	39,448	8·47	25·12	2·93	17·90	21·56	2·31	1·42	3·03	4·04	1
Tipperary, North Riding.	59,645	4·38	18·78	4·46	13·36	13·13	0·35	1·19	1·79	2·68	
Tipperary, South Riding.	81,370	3·69	19·05	4·06	13·57	14·07	0·45	1·08	1·29	2·58	
Waterford ...	51,915	4·43	18·47	4·80	13·91	13·44	0·40	0·81	2·09	1·04	
Waterford Co. Boro.	26,647	5·44	26·23	2·15	14·15	15·58	1·31	1·28	1·43	1·43	1
<b>MUNSTER</b> ...	<b>969,902</b>	<b>4·50</b>	<b>18·62</b>	<b>3·33</b>	<b>13·20</b>	<b>13·44</b>	<b>0·53</b>	<b>1·10</b>	<b>1·55</b>	<b>2·99</b>	
Galway ...	169,366	3·95	19·96	2·16	12·51	11·70	0·41	0·91	3·55	3·25	
Leitrim ...	55,907	3·58	15·99	2·68	14·74	12·56	0·48	1·00	1·12	3·36	
Mayo ...	172,690	3·40	17·33	1·04	12·15	11·08	0·36	0·95	1·34	3·68	
Roscommon ...	83,556	3·81	15·98	1·72	12·60	10·75	0·37	0·80	1·50	3·75	
Sligo ...	71,388	3·92	16·47	2·98	13·57	12·11	0·49	1·09	·	5·95	
	552,907	3·71	17·68	1·90	12·77	11·51	0·41	0·94	1·94	3·78	
<b>CONNAUGHT</b>											
Cavan ...	82,452	3·61	15·40	3·39	13·64	12·23	0·36	0·73	1·57	3·15	
Donegal ..	152,508	3·93	16·95	4·64	13·43	11·93	0·24	1·04	0·77	2·71	
Monaghan ..	65,131	3·84	16·60	3·15	14·46	12·83	0·38	0·78	5·55	4·63	
<b>ULSTER</b> (part of).	300,091	3·82	16·45	3·99	13·71	12·20	0·31	0·90	2·03	3·24	

\*See note \* on previous page.

† The rates for Saorstát Éireann and the City of Dublin are calculated on the estimated population in the middle of 1933.



TABLE 17.—BIRTH, DEATH, PUERPERAL and INFANT MORTALITY RATES for Urban and Rural areas, 1933, in provinces and in administrative counties.

URBAN AND RURAL AREAS.	Population Census 1926.	RATES PER 1,000 OF POPULATION.				DEATH RATES PER 1,000 BIRTHS.		
		Birth Rates Corrected for Transfers.	DEATH RATES.			Puerperal Sepsis.	Other Puerperal Conditions.	Infants under One Year of Age.
			All Causes Corrected for Transfers.	Principal Epidemic Diseases.*	Tuberculosis.			
ALL COUNTY BOROUGHS AND URBAN DISTRICTS ...	876,851	23·57	14·86	0·91	1·63	1·14	2·05	85
ALL RURAL DISTRICTS	2,095,141	17·30	12·99	0·35	0·98	1·54	3·63	54
COUNTY BOROUGHS AND URBAN DISTRICTS, over 10,000 Population ...	669,830	24·48	15·16	0·98	1·67	0·89	1·79	87
CITY OF DUBLIN ...	405,300	25·04	15·20	0·92	1·80	0·86	1·24	83
Borough of Dun Laoghaire ...	35,111	17·93	14·29	0·56	1·01	·	1·56	86
Cork County Borough	78,490	24·00	15·01	0·85	1·62	0·53	3·72	89
Limerick County Borough ...	39,448	25·12	17·90	2·31	1·42	3·03	4·04	126
Waterford County Borough ...	26,647	26·23	14·15	1·31	1·28	1·43	1·43	103
Galway U.D. ...	14,227	31·98	14·69	0·84	1·48	·	4·40	86
Dundalk U.D. ...	13,996	20·08	11·36	0·64	1·29	·	·	60
Drogheda U.D. ...	12,716	25·64	16·99	1·10	1·65	·	·	80
Wexford U.D. ...	11,879	22·98	13·97	0·59	1·26	·	·	110
Sligo U.D. ...	11,437	22·91	15·30	1·31	1·84	·	3·82	92
Tralee U.D. ...	10,533	19·56	11·30	2·85	1·14	4·85	·	34
Kilkenny U.D. ...	10,046	23·49	18·91	1·09	2·39	·	4·24	97
URBAN DISTRICTS, under 10,000 Population ...	207,021	20·56	13·88	0·67	1·50	2·11	3·05	79
ALL COUNTY BOROUGHS AND URBAN DISTRICTS IN :—								
Province of Leinster	561,892	24·78	15·35	0·88	1·73	0·86	1·72	81
Province of Munster	249,022	22·56	15·12	1·06	1·58	1·42	2·14	95
Province of Connaught	43,536	24·26	13·25	0·87	1·40	1·89	3·79	84
Province of Ulster (part of).	22,401	18·88	12·90	0·58	1·03	4·73	7·09	85
ALL RURAL DISTRICTS IN :—								
Province of Leinster	587,200	18·16	13·51	0·39	1·16	1·03	4·13	63
Province of Munster	720,880	17·26	12·54	0·34	0·93	1·61	3·38	55
Province of Connaught	509,371	17·12	12·73	0·37	0·90	1·95	3·78	44
Province of Ulster (part of).	277,690	16·25	13·78	0·28	0·89	1·77	2·88	46

\* See note \* on page 25.

TABLE 17.—(contd.)—BIRTH, DEATH, PUERPERAL and INFANT MORTALITY RATES for Urban and Rural areas, 1933, in administrative counties.

URBAN AND RURAL AREAS.	Population Census 1926.	RATES PER 1,000 OF POPULATION.				DEATH RATES PER 1,000 BIRTHS.		
		Birth Rates Corrected for Transfers.	DEATH RATES.			Puerperal Sepsis.	Other Puerperal Condi- tions.	Infants under One Year of Age.
			All Causes Corrected for Transfers.	Principal Epidemic Diseases.*	Tuber- culosis.			
CARLOW COUNTY.								
Carlow U.D. ...	7,163	22.48	13.82	1.54	1.68	.	6.21	56
Total R.D.'S ...	27,313	20.54	14.86	0.33	1.24	.	7.13	77
DUBLIN COUNTY.								
Total U.D.'s ...	39,140	17.94	14.33	0.54	1.02	.	1.42	87
Total R.D.'s ...	61,214	21.71	13.33	0.69	1.78	.	0.75	78
KILDARE COUNTY.								
Total U.D.'s ...	6,902	20.86	14.63	1.01	1.74	6.94	6.94	111
Total R.D.'s ...	51,126	20.28	13.61	0.68	1.21	0.96	0.96	77
KILKENNY COUNTY.								
Kilkenny U.D. ...	10,046	23.49	18.91	1.09	2.39	.	4.24	97
Total R.D.'s ...	60,944	17.59	12.95	0.30	0.95	1.87	3.73	58
LAOIGHIS COUNTY.								
Total R.D.'s ...	51,540	17.68	13.68	0.37	1.09	1.10	3.29	59
LONGFORD COUNTY.								
Total U.D.'s ...	4,954	27.05	15.34	.	1.41	.	.	60
Total R.D.'s ...	34,893	16.56	13.56	0.09	0.92	3.46	6.92	57
LOUTH COUNTY.								
Total U.D.'s ...	26,712	22.72	14.04	0.86	1.46	.	.	71
Total R.D.'s ...	36,027	17.60	13.71	0.31	1.53	3.15	6.31	52
MEATH COUNTY.								
Total U.D.'s ...	7,173	25.09	15.75	0.14	1.12	1.11	0.56	50
Total R.D.'s ...	55,796	16.13	14.48	0.27	0.79	.	4.44	53
OFFALY.								
Total U.D.'s ...	8,332	24.72	13.44	0.72	2.04	.	9.71	73
Total R.D.'s ...	44,260	17.06	12.65	0.38	1.06	2.65	7.95	53
WESTMEATH COUNTY.								
Athlone U.D. ...	7,540	19.63	10.21	0.66	1.19	.	.	41
Total R.D.'s ...	49,278	18.12	13.03	0.32	1.16	.	3.36	48
WEXFORD COUNTY.								
Total U.D.'s ...	22,433	22.78	13.46	0.67	1.25	.	5.87	98
Total R.D.'s ...	73,415	17.44	13.39	0.37	1.10	0.78	4.69	66
WICKLOW COUNTY.								
Total U.D.'s ...	16,197	23.71	14.94	0.49	1.36	.	2.60	57
Total R.D.'s ...	41,394	17.22	13.55	0.39	1.18	.	5.61	62
CLARE COUNTY.								
Total U.D.'s ...	8,863	23.81	15.12	0.34	2.48	.	.	71
Total R.D.'s ...	86,201	16.18	12.27	0.09	0.89	2.15	1.43	36

\* See note \* on page 25.



TABLE 17.—(contd.)—BIRTH, DEATH, PUERPERAL and INFANT MORTALITY RATES for Urban and Rural areas, 1933, in administrative counties.

URBAN AND RURAL AREAS.	Population Census 1926.	RATES PER 1,000 OF POPULATION.				DEATH RATES PER 1,000 BIRTHS.		
		Birth Rates Corrected for Transfers.	DEATH RATES.			Puerperal Sepsis.	Other Puerperal Condi- tions.	Infants under One Year of Age.
			All Causes Corrected for Transfers.	Principal Epidemic Diseases.*	Tuber- culosis.			
CORK COUNTY.								
Total U.D.'s ...	37,796	15·80	14·74	0·69	1·67	1·68	.	82
Total R.D.'s ...	249,461	16·44	12·51	0·33	0·99	0·73	3·41	55
KERRY COUNTY.								
Total U.D.'s ...	18,778	17·79	12·78	0·80	1·17	2·99	.	75
Total R.D.'s ...	130,393	17·09	10·81	0·31	0·90	2·24	4·49	44
LIMERICK COUNTY.								
Total R.D.'s ...	100,895	19·73	13·87	0·65	0·96	2·01	4·02	82
TIPPERARY, NORTH RIDING.								
Total U.D.'s ...	11,572	23·33	14·60	0·60	1·90	.	.	119
Total R.D.'s ...	48,073	17·68	13·06	0·29	1·02	2·35	3·53	47
TIPPERARY, SOUTH RIDING.								
Total U.D.'s ...	22,221	22·82	14·81	0·68	1·85	1·97	.	73
Total R.D.'s ...	59,149	17·63	13·10	0·37	0·79	0·96	3·84	55
WATERFORD COUNTY.								
Dungarvan U.D.	5,207	24·01	14·21	0·96	1·15	.	.	96
Total R.D.'s ...	46,708	17·86	13·87	0·34	0·77	2·40	1·20	66
GALWAY COUNTY.								
Total U.D.'s ...	19,472	27·48	12·79	0·77	1·23	1·87	3·74	79
Total R.D.'s ...	149,894	18·99	12·47	0·36	0·87	3·87	3·16	50
LEITRIM COUNTY.								
Total R.D.'s ...	55,907	15·99	14·74	0·48	1·00	1·12	3·36	53
MAYO COUNTY.								
Total U.D.'s ...	12,627	20·51	12·12	0·63	1·27	3·86	3·86	89
Total R.D.'s ...	160,063	17·07	12·15	0·34	0·92	1·10	3·66	40
ROSCOMMON COUNTY.								
Total R.D.'s ...	83,556	15·98	12·60	0·37	0·80	1·50	3·75	34
SLIGO COUNTY.								
Sligo U.D.	11,437	22·91	15·30	1·31	1·84	.	3·82	92
Total R.D.'s ...	59,951	15·25	13·24	0·33	0·95	.	6·56	50
CAVAN COUNTY.								
Total U.D.'s ...	5,899	20·34	13·05	1·19	0·34	8·33	.	142
Total R.D.'s ...	76,553	15·02	13·69	0·30	0·76	0·87	3·48	52
DONEGAL COUNTY.								
Total U.D.'s ...	5,956	18·13	13·26	0·17	1·51	.	9·26	56
Total R.D.'s ...	146,552	16·90	13·44	0·25	1·02	0·81	2·42	45
MONAGHAN COUNTY.								
Total U.D.'s ...	10,546	18·49	12·61	0·47	1·44	5·13	10·26	67
Total R.D.'s ...	54,585	16·23	11·82	0·37	0·71	5·64	3·39	40

\* See note \* on page 25

TABLE 18.—Showing (1) for each of the years 1901-22, for Urban Districts (including County Boroughs) and Rural Districts of Saorstát Éireann the rates per 1,000 of the population represented by the aggregate Births, Deaths from all Causes, Deaths from the Principal Epidemic Diseases, and from Tuberculosis,\* also Infant Mortality (Deaths of Infants under one year of age per 1,000 Births); all the rates for these years being based on figures† partially corrected for Deaths in Institutions; and (2) corresponding rates for each of the years 1923-33, based on fully corrected figures.

YEAR.	RATES PER 1,000 OF POPULATION REPRESENTED BY								RATES PER 1,000 BIRTHS.	
	BIRTHS.		DEATHS. (All Causes).		PRINCIPAL EPI- DEMIC DISEASES.‡		TUBERCULOSIS* (All forms).		INFANT MORTALITY.	
	Urban Districts	Rural Districts	Urban Districts	Rural Districts	Urban Districts	Rural Districts	Urban Districts	Rural Districts	Urban Districts	Rural Districts
1901 ...	24.90	20.83	22.22	15.48	1.67	0.57	—	—	150	74
1902 ...	26.83	20.68	22.25	15.27	1.85	0.57	—	—	142	75
1903 ...	26.70	20.59	20.64	15.80	1.24	0.63	—	—	132	75
1904 ...	27.26	21.20	21.38	16.33	1.56	0.62	—	—	143	75
1905 ...	27.21	20.94	19.77	15.31	1.18	0.55	—	—	130	72
1906 ...	26.88	21.40	19.74	15.03	1.35	0.49	3.68	2.15	131	69
1907 ...	26.14	21.15	20.40	15.79	1.42	0.42	3.76	2.12	133	69
1908 ...	26.95	21.19	20.19	15.98	1.53	0.55	3.68	2.07	134	72
1909 ...	26.64	21.61	19.18	15.90	1.36	0.58	3.27	2.01	127	70
1910 ...	26.38	21.57	18.58	15.96	1.08	0.57	3.12	1.91	125	73
1911 ...	26.31	21.47	19.04	15.33	2.15	0.53	3.04	1.78	135	72
1912 ...	25.33	21.68	18.54	15.31	1.59	0.45	2.98	1.78	121	65
1913 ...	25.62	21.50	19.09	15.96	1.88	0.58	2.95	1.78	139	72
1914 ...	25.48	21.16	20.44	14.41	1.83	0.48	3.06	1.67	123	62
1915 ...	24.38	21.09	19.83	16.62	1.48	0.47	3.17	1.82	130	65
1916 ...	22.58	20.57	18.07	15.90	1.22	0.50	2.85	1.83	123	64
1917 ...	21.27	19.57	17.30	16.71	1.17	0.43	2.85	1.92	121	69
1918 ...	20.80	19.59	20.76	16.26	1.23	0.42	3.02	1.77	125	62
1919 ...	22.41	18.99	19.44	17.43	0.86	0.32	2.61	1.60	119	69
1920 ...	26.19	19.85	16.43	14.00	1.32	0.53	2.22	1.43	113	60
1921 ...	24.44	17.90	15.41	13.99	1.19	0.44	2.03	1.38	105	56
1922 ...	23.41	17.91	16.26	14.14	0.96	0.40	2.01	1.34	98	54
1923 ...	24.24	18.96	15.28	13.50	1.01	0.37	2.07	1.25	99	50
1924 ...	25.36	19.39	16.57	14.42	1.05	0.38	2.06	1.31	104	55
1925 ...	24.71	19.21	15.66	14.20	1.09	0.32	2.05	1.37	97	53
1926 ...	24.24	19.08	15.52	13.44	1.35	0.43	1.87	1.30	110	56
1927 ...	23.93	18.82	15.88	14.31	0.98	0.33	1.96	1.25	99	56
1928 ...	23.69	18.56	14.76	13.93	0.99	0.37	1.75	1.21	91	56
1929 ...	23.55	18.21	15.52	14.21	0.89	0.38	1.80	1.11	93	58
1930 ...	23.67	18.16	14.96	13.81	0.92	0.34	1.76	1.10	90	56
1931 ...	23.21	17.64	15.46	14.12	0.96	0.32	1.81	1.11	88	58
1932 ...	23.34	17.02	15.30	14.09	1.04	0.37	1.55	1.10	95	59
1933 ...	23.57	17.30	14.86	12.99	91	0.35	1.63	0.98	85	54

\* Figures for Tuberculosis (all forms) are not available by Urban and Rural Districts for the years 1901-5.

† For the year 1923 and subsequent years the births and deaths on which the above rates are based have been assigned to the normal residence of the mother in the case of births and to that of the deceased in the case of deaths. Prior to 1923 the figures on which the rates were based were partially corrected for deaths in institutions.

The rates given relate to the urban and rural areas as existing in the respective years.

‡ See note \* on page 25



TABLE 19.—DEATH-RATES at different AGES per 1,000 of the corresponding populations for (1) Aggregate Urban Districts,\* (2) Aggregate Rural Districts, of Saorstát Éireann, in each of the years 1929-32.

(1). AGGREGATE URBAN DISTRICTS.\*

Death-rates per 1,000 of Population at same age.												
YEAR.	All Ages	Under 1 year†	Under 5 years	5-	10-	15-	20-	25-	35-	45-	55-	65 and up
MALES.												
.. ..	15.67	105	33.92	3.78	1.80	3.18	4.47	5.22	9.51	17.21	36.09	82.56
.. ..	15.44	105	34.15	3.50	1.95	3.61	4.42	5.22	8.55	15.14	37.92	82.06
.. ..	16.05	98	34.14	3.64	2.01	3.43	4.82	5.16	8.83	17.80	37.32	87.78
.. ..	15.62	105	34.21	3.42	1.71	3.00	4.71	5.77	8.67	16.33	37.00	87.07
.. ..	15.82	97	31.56	3.50	2.03	3.51	4.43	5.82	9.37	18.10	37.67	85.31
FEMALES.												
.. ..	15.38	81	28.77	3.33	2.01	4.24	4.48	5.77	7.41	14.91	31.38	79.93
.. ..	14.51	73	25.97	3.79	2.39	4.34	4.43	4.84	7.14	15.36	31.55	72.27
.. ..	14.93	77	27.89	2.61	2.34	3.70	4.82	5.70	7.83	13.19	31.69	77.28
.. ..	15.02	84	28.97	3.77	2.46	3.64	4.12	5.58	7.24	13.87	32.21	79.03
.. ..	14.48	72	25.57	4.48	2.34	3.36	4.64	5.17	6.68	13.60	29.72	77.28

(2). AGGREGATE RURAL DISTRICTS.

MALES.												
.. ..	13.96	65	17.67	2.05	1.60	2.59	3.97	4.34	5.61	9.57	23.83	72.91
.. ..	13.60	62	16.65	2.36	1.50	2.48	3.82	4.36	5.27	9.27	22.64	71.62
.. ..	13.91	63	16.23	2.03	1.45	2.59	3.90	4.29	5.27	9.31	23.78	74.56
.. ..	14.01	64	16.50	2.19	1.42	2.75	4.22	4.41	5.42	8.74	25.01	73.40
.. ..	12.86	59	15.13	1.90	1.39	2.31	4.15	4.37	5.04	8.40	22.79	67.13
FEMALES.												
.. ..	14.47	51	14.61	2.23	1.67	3.07	4.64	5.15	6.84	10.06	22.12	71.18
.. ..	14.04	50	13.93	1.97	1.70	2.68	4.21	5.43	6.58	10.22	24.34	66.69
.. ..	14.34	53	14.18	1.84	1.78	2.94	4.22	5.37	6.67	10.36	23.76	69.27
.. ..	14.18	53	13.92	2.16	1.62	3.27	4.35	5.36	6.30	9.79	24.35	67.41
.. ..	13.20	48	12.98	2.13	1.37	2.59	4.18	4.96	6.73	9.18	22.25	62.98

\*Areas as existing in the respective years.

†Per 1,000 births.





## PART III.

### Abstracts.

ABSTRACT I.

MARRIAGES, BIRTHS AND DEATHS registered during the year 1933, in each Province, County, and County Borough, with the results arising from correction for Births and Deaths in Institutions.

PROVINCES, ADMINISTRATIVE COUNTIES, AND COUNTY BOROUGHES.	Area* in Statute Acres	Popula- tion, Census 1926	Total Number of Mar- riages Regis- tered	BIRTHS (INCLUDING ILLEGITIMATE)				ILLEGITIMATE BIRTHS				DEATHS			Excess of Births over Deaths as cor- rected
				Total Number Registered	Transferred from Area	Transferred to Area	Net Number	Total Number Registered	Transferred from Area	Transferred to Area	Net Number	Total Number Registered	Transferred from Area	Transferred to Area	Net Number
SAORSTAT ÉIREANN	17,024,481	2,971,992	13,992	57,364	—	—	57,364	2,004	—	—	2,004	40,539	—	—	40,539
PROVINCES															
I.—LEINSTER	4,851,136	1,149,092	6,430	24,724	373	238	24,589	954	51	117	1,020	16,776	295	79	16,560
II.—MUNSTER	5,962,803	969,902	4,361	18,154	235	140	18,061	715	125	11	601	12,728	65	139	12,802
III.—CONNUGHT	4,230,822	552,907	2,054	9,631	34	181	9,778	154	2	34	186	6,965	22	119	7,062
IV.—ULSTER (part of)	1,979,720	300,091	1,147	4,855	24	105	4,936	181	2	18	197	4,070	10	55	4,115

PROVINCE OF LEINSTER

1. CARLOW	221,485	34,476	162	676	8	54	722	29	—	22	51	487	18	36	505	217
2. DUBLIN	208,920	100,354	650	1,289	11	753	2,031	14	—	56	70	1,276	266	367	1,377	654
3. CITY OF DUBLIN	18,781	405,300	3,008	12,061	1,614	66	10,513	553	224	3	332	7,109	899	169	6,379	4,134
4. KILDARE	418,644	58,028	268	1,049	7	139	1,181	34	1	36	69	717	8	88	797	384
5. KILKENNY	509,470	70,990	311	1,254	24	78	1,308	42	1	32	73	954	12	37	979	329
6. LAOIGHIS	424,892	51,540	143	844	12	79	911	19	1	36	51	698	27	34	705	206
7. LONGFORD	257,935	39,847	132	674	8	46	712	19	—	7	26	515	2	36	549	163
8. LOUTH	202,814	62,739	335	1,218	34	57	1,241	41	—	9	50	824	5	50	869	372
9. MEATH	577,816	62,969	287	1,004	21	97	1,080	34	3	17	48	861	7	67	921	159
10. OFFALY	493,637	52,592	228	912	13	62	961	18	1	20	37	618	12	66	672	289
11. WESTMEATH	435,604	56,818	221	1,010	29	60	1,041	17	—	11	28	744	55	30	719	322
12. WEXFORD	580,894	95,848	462	1,754	21	58	1,791	111	3	22	130	1,264	5	26	1,285	506
13. WICKLOW	500,244	57,591	223	979	26	144	1,097	23	—	29	72	709	20	114	803	294



PROVINCE OF MUNSTER.

4. CLARE	...	...	787,768	95,064	329	1,533	12	85	1,606	29	—	27	47	1,146	1	47	1,192	414
5. CORK	...	...	1,840,905	287,257	1,163	4,460	132	370	4,698	242	63	9	158	3,817	382	243	3,678	1,020
6. CORK CO. BORO'	...	...	2,685	78,490	659	2,191	377	70	1,884	11	8	23	29	1,062	246	362	1,178	706
17. KERRY	...	...	1,161,708	149,171	606	2,534	27	56	2,563	73	1	9	81	1,594	1	56	1,619	914
18. LIMERICK	...	...	661,573	100,895	594	1,922	67	136	1,991	107	32	8	83	1,556	231	74	1,399	592
19. LIMERICK CO. BOROUGH	...	...	2,386	39,448	734	1,070	157	58	991	10	2	21	29	558	84	232	706	285
20. TIPPERARY N.R.	...	...	493,255	59,645	261	1,254	177	43	1,120	193	151	8	50	813	60	44	797	323
21. TIPPERARY S.R.	...	...	558,034	81,370	300	1,523	31	78	1,550	35	2	30	63	1,077	20	47	1,104	446
22. WATERFORD	...	...	453,651	51,915	230	902	26	83	959	28	2	20	46	659	23	86	722	237
23. WATERFORD CO. BOROUGH	...	...	1,438	26,647	145	765	82	16	639	23	12	1	15	446	87	18	377	322

PROVINCE OF CONNAUGHT.

24. GALWAY	...	...	1,467,659	169,366	669	3,567	40	51	3,581	63	1	11	73	2,143	49	24	2,118	1,263
25. LEITRIM	...	...	376,774	55,907	200	865	1	33	894	17	—	7	24	789	1	36	824	70
26. MAYO	...	...	1,333,941	172,690	757	2,914	9	57	2,992	26	—	5	31	2,050	1	49	2,098	894
27. ROSCOMMON	...	...	608,540	83,556	348	1,295	13	53	1,335	24	3	5	23	1,016	18	55	1,053	232
28. SLIGO	...	...	443,928	71,388	280	1,160	11	30	1,176	27	2	10	35	967	17	19	969	207

PROVINCE OF ULSTER (Part of)

29. CAVAN	...	...	667,162	82,452	298	1,225	12	67	1,270	76	4	11	43	1,077	6	54	1,125	145
30. DOWN	...	...	1,193,575	152,308	539	2,167	14	22	2,382	100	—	4	120	2,035	6	19	2,048	537
31. MONAGHAN	...	...	318,985	65,131	250	1,633	5	37	1,681	29	—	5	34	958	31	15	942	139

\* Exclusive of the larger rivers lakes and tideways.

## MARRIAGES, BIRTHS AND DEATHS, 1933.—Superintendent Registrars' Districts, by Counties.—LEINSTER.

[Wherever the minus sign (—) is prefixed to the numbers given in the column headed "Excess of Births over Deaths," it denotes that the births, instead of exceeding the deaths, were, in fact, less than the deaths to the extent stated.]

SUPERINTENDENT REGISTRARS' DISTRICTS.	Area* in Statute Acres	Popula- tion, Census 1926	Total Number of Mar- riages Regis- tered	BIRTHS (INCLUDING ILLEGITIMATE)				ILLEGITIMATE BIRTHS				DEATHS				Excess of Births over Deaths as cor- rec- ted
				Total Number Registered	Transferred from Area	Transferred to Area	Net Number	Total Number Registered	Transferred from Area	Transferred to Area	Net Number	Total Number Registered	Transferred from Area	Transferred to Area	Net Number	
<b>1. Carlow Co.</b>																
No. 1. CARLOW ... ..	221,485	34,476	162	676	8	54	722	29	—	22	51	487	18	36	505	217
<b>2. Dublin Co.</b>																
No. 2. RALBOTHERY ... ..	84,405	19,336	92	293	1	131	423	4	—	10	14	227	53	67	241	182
No. 3. DUBLIN (part of) ... ..	97,566	30,884	184	377	4	299	672	3	—	18	21	382	146	179	415	257
No. 4. RATHDOWN ... ..	26,949	19,134	374	619	8	325	936	7	—	28	35	667	99	153	721	215
<b>3. City of Dublin.</b>																
No. 5. DUBLIN (part of) ..	18,781	405,300	3,008	12,061	1,614	66	10,513	553	224	3	332	7,109	899	169	6,379	4,134
<b>4. Kildare Co.</b>																
No. 6. ATHY ... ..	130,460	16,690	75	311	20	21	312	21	5	7	23	221	26	28	223	89
No. 7. CELBRIDGE ... ..	53,703	8,116	30	100	2	33	131	3	—	8	11	80	1	39	118	13
No. 8. NAAS ... ..	234,181	33,222	163	638	4	104	738	10	—	25	35	416	29	69	456	282
<b>5. Kilkenny Co.</b>																
No. 9. OALLAN ... ..	62,169	7,370	32	118	1	21	138	3	—	7	10	66	1	16	81	57
No. 10. CASTLECOMER ... ..	57,867	8,745	41	157	1	16	172	4	—	4	8	103	—	7	110	62
No. 11. KILKENNY ... ..	133,462	23,569	110	498	77	26	447	16	2	13	27	408	67	29	370	77
No. 12. THOMASTOWN ..	225,444	27,909	110	422	10	68	480	15	3	10	22	345	27	60	378	102
No. 13. URLINGFORD ..	30,523	3,397	18	59	1	13	71	4	—	2	6	32	—	8	40	31
<b>6. Laoighis Co.</b>																
No. 14. ABBEYLEIX ... ..	200,641	22,199	56	353	21	30	362	6	—	12	18	297	26	36	307	55
No. 15. MOUNTMELLICK ... ..	224,251	29,341	87	491	9	67	549	13	1	24	36	401	49	46	398	151



16. BALLYNAHON	...	69,834	7,796	35	126	3	17	140	2	—	2	4	96	—	25	121	19
17. GRANARD	...	84,678	13,335	24	201	1	30	230	1	—	8	9	138	—	38	176	54
18. LONGFORD	...	103,423	18,716	73	347	26	21	342	16	5	2	13	281	44	15	252	90
<b>8. Louth Co.</b>																	
19. ARDEE	...	67,239	11,030	41	184	6	42	220	4	—	12	16	136	9	31	158	62
20. DROGHEDA	...	41,979	18,278	111	451	53	14	412	19	9	2	12	291	19	18	290	122
21. DUNDALK	...	93,596	33,431	183	583	14	40	609	18	2	6	22	397	7	31	421	188
<b>9. Meath Co.</b>																	
22. DUNSHAUGHLIN	...	106,757	7,776	65	92	2	40	130	1	—	4	5	60	—	37	97	33
23. KELLS	...	103,420	13,108	48	205	3	19	221	2	—	4	6	148	—	57	205	16
24. NAVAN	...	182,153	22,708	106	334	6	67	395	5	—	13	18	338	73	45	310	85
25. OLDCASTLE	...	44,099	4,876	14	84	1	11	94	3	—	2	5	80	—	10	90	4
26. TRIM	...	141,387	14,501	54	289	67	18	240	23	17	8	14	235	48	32	219	21
<b>10. Offaly Co.</b>																	
27. BIRR	...	248,866	24,401	93	363	6	43	400	1	—	11	12	269	—	63	332	68
28. EDENDERRY	...	81,156	6,728	31	163	1	18	120	4	—	3	7	83	4	17	96	24
29. TULLAMORE	...	163,615	21,463	104	446	36	31	441	13	5	10	18	266	50	28	244	197
<b>11. Westmeath Co.</b>																	
30. ATHLONE	...	98,984	19,004	80	320	14	30	336	2	—	5	7	206	8	40	238	98
31. DELVIN	...	110,986	10,342	38	151	—	29	180	3	—	2	5	112	2	37	117	33
32. MULLINGAR	...	225,634	27,472	103	539	45	31	525	12	3	7	16	426	102	10	334	191
<b>12. Wexford Co.</b>																	
33. ENNISCORTHY	...	193,384	29,878	161	557	42	22	537	73	29	5	49	433	81	25	377	160
34. GOREY	...	130,103	14,358	54	223	3	30	250	2	—	15	17	176	—	30	206	44
35. NEW ROSS	...	124,397	20,141	90	342	4	33	371	13	—	8	21	220	9	40	251	120
36. WEXFORD	...	133,010	31,471	157	632	33	34	633	23	1	21	43	435	30	46	451	182
<b>13. Wicklow Co.</b>																	
37. BALTINGLASS	...	154,966	10,392	38	168	17	20	171	3	1	3	5	164	18	17	163	8
38. RATHDRUM	...	262,200	39,394	168	706	20	124	810	20	—	25	45	472	27	92	537	273
39. SHILLELAGH	...	83,078	7,804	17	105	3	14	116	—	—	2	2	73	—	30	103	13

\* See Note (\*) on page 35.

**15. Cork Co.**





MARRIAGES, BIRTHS AND DEATHS, 1933.—Superintendent Registrars' Districts, by Counties.—CONNAUGHT.

SUPERINTENDENT REGISTRARS' DISTRICTS.	Area* in Statute Acres	Popula- tion, Census 1926	Total Number of Mar- riages Regis- tered	BIRTHS (INCLUDING ILLEGITIMATE)				ILLEGITIMATE BIRTHS				DEATHS				Excess of Births over Deaths as cor- rec- ted
				Total Number			Net Number	Total Number			Net Number	Total Number			Net Number	
				Registered	Transferred from Area	Transferred to Area		Registered	Transferred from Area	Transferred to Area		Registered	Transferred from Area	Transferred to Area		
24. Galway Co.																
90. BALLINASLOE	125,574	15,064	42	29	2	42	309	2	—	7	9	208	58	59	209	100
91. CLIFDEN	193,692	13,760	52	204	1	12	215	2	—	1	3	164	—	31	195	20
92. GALWAY	198,512	34,294	176	1,075	189	17	903	48	29	1	20	724	283	30	471	432
93. GLENAMADDY	82,958	11,639	30	205	—	10	215	—	—	4	4	117	—	29	146	69
94. GORT	106,321	10,750	37	166	3	18	181	—	—	2	2	91	—	49	140	41
95. LOUGHREA	198,917	19,257	60	314	5	45	354	—	—	7	7	239	75	61	225	129
96. MOUNTBELLEW	102,407	12,652	40	166	—	12	178	—	—	2	2	76	—	23	99	79
97. OUGHTERARD	173,438	14,494	66	303	4	24	323	4	—	8	12	153	—	27	180	143
98. PORTUMNA	77,262	8,356	35	136	5	13	144	—	—	3	3	86	—	18	104	40
99. TUAM	208,558	29,100	131	529	9	39	559	7	5	9	11	285	26	90	349	210
25. Leitrim Co.																
100. CARRICK-ON-SHANNON	63,587	10,422	41	160	5	21	176	1	—	7	8	146	18	32	160	16
101. MANORHAMILTON	177,423	21,791	71	336	18	13	331	15	8	2	9	360	37	10	333	—2
102. MOHILL	135,764	23,694	88	369	1	19	387	1	—	6	7	283	—	48	331	56
26. Mayo Co.																
03. BALLINA	251,108	28,929	101	520	—	17	537	1	—	4	5	315	1	48	362	175
104. BALLINROBE	147,105	18,293	79	310	1	14	323	1	—	3	4	243	24	41	260	63
105. BELMULLET	179,761	13,720	34	301	2	5	304	—	—	1	1	124	—	12	136	168
106. CASTLEBAR	141,211	23,879	72	408	39	5	374	23	19	1	5	470	222	6	254	120
107. CLAREMORRIS	110,789	20,573	64	372	3	19	388	—	—	5	5	189	—	64	253	135



109. WESTPORT ...	347,904	30,302	91	468	4	16	480	—	—	6	6	310	—	76	467	119
<b>27. Roscommon Co.</b>																
110. BOYLE ...	122,372	18,656	55	241	1	15	255	3	—	6	9	231	1	28	258	—3
111. CASTLEREAGH ...	163,699	27,152	100	412	1	22	433	—	—	3	3	242	—	55	297	136
112. ROSCOMMON ...	322,478	37,748	163	642	23	28	647	18	9	2	11	513	67	22	498	149
<b>28. Sligo Co.</b>																
113. DROMORE WEST ...	97,543	10,834	46	149	1	3	151	1	—	1	2	102	—	19	121	30
114. SLIGO ...	220,516	44,698	188	774	20	29	783	26	5	9	30	703	71	17	619	134
115. TOBERCERRY ...	125,869	15,856	46	237	1	6	242	—	—	3	3	162	—	37	199	43

**MARRIAGES, BIRTHS AND DEATHS, 1933.—Superintendent Registrars' Districts, by Counties.—ULSTER (part of).**

<b>29. Cavan Co.</b>																
116. BAILIEBOROUGH ...	113,501	21,473	79	302	1	45	346	5	—	9	14	229	—	74	303	43
117. BAWNBOY ...	102,120	12,232	41	181	—	8	189	—	—	1	1	135	—	26	161	28
118. CAVAN ...	250,841	48,747	178	742	40	33	735	31	9	6	28	713	78	26	661	74
<b>30. Donegal Co.</b>																
119. BALLYSHANNON ...	41,028	8,848	40	143	13	11	141	2	—	5	7	122	10	9	121	29
120. DONEGAL ...	160,441	16,552	59	281	4	18	298	6	—	6	12	215	13	19	221	77
121. DUNFANAGHY ...	126,123	14,252	59	232	4	6	234	6	—	2	8	183	—	19	202	32
122. GLENTIES ...	258,505	30,081	78	412	7	12	417	7	1	4	10	345	4	35	376	41
123. INISHOWEN ...	160,021	25,055	90	426	3	7	430	14	1	4	17	309	6	28	322	108
124. LETTERKENNY ...	160,377	18,909	93	358	2	23	379	17	—	8	25	282	49	12	245	134
125. MILLFORD ...	112,089	16,884	62	250	6	5	249	6	—	4	10	217	—	17	234	15
126. STRANORLAR ...	174,389	21,947	118	472	39	4	437	58	29	2	31	371	59	15	327	110
<b>31. Monaghan Co.</b>																
127. CARRICKMACROSS ...	65,680	13,740	53	174	2	20	192	3	—	1	4	145	—	32	175	17
128. CASTLEBLAYNEY ...	63,834	13,932	65	301	44	12	269	22	11	1	12	592	87	20	255	34
129. CLONES ...	64,288	12,352	47	195	—	14	209	2	—	5	7	134	—	23	157	52
130. MONAGHAN ...	125,183	25,107	85	383	1	29	411	2	—	9	11	579	56	52	375	36

\* See note (\*) on page 35.

ABSTRACT II.—MARRIAGES

PROVINCES AND COUNTIES.	TOTAL MARRIAGES.	Catholic Marriages.	Marriages other than Catholic.							Total Marriages Registered in the Quarter ending the last day of			
			Total.	Protestant Episcopalian.	In Registered Presbyterian Meeting Houses.	In Registered Buildings.	In the Registrar's Office.	Society of Friends.	Jews.	MARCH.	JUNE.	SEPTEMBER.	DECEMBER.
SAORSTÁT ÉIREANN ...	13,992	13,093	899	646	119	51	70	2	11	3,626	3,449	3,550	3,36
PROVINCES.													
LEINSTER ...	6,430	5,906	524	392	27	28	65	2	10	1,414	1,521	1,823	1,67
MUNSTER ...	4,361	4,253	108	88	5	12	2	.	1	1,293	1,110	995	96
CONNAUGHT ...	2,054	2,014	40	35	3	1	1	.	.	607	565	448	43
ULSTER (part of) ...	1,147	920	227	131	84	10	2	.	.	312	253	284	29

PROVINCE C

CARLOW ...	162	147	15	15	.	.	.	.	.	36	37	50	3
DUBLIN ...	650	576	74	62	4	3	3	2	.	127	152	213	15
CITY OF DUBLIN ...	3,008	2,710	298	191	16	22	59	.	10	653	712	893	75
KILDARE ...	268	259	9	7	1	1	.	.	.	56	58	63	9
KILKENNY ...	311	295	16	16	.	.	.	.	.	78	81	78	7
LAOIGHIS ...	143	132	11	11	.	.	.	.	.	38	28	35	4
LONGFORD ...	132	120	12	10	.	.	2	.	.	43	35	23	3
LOUTH ...	335	316	19	14	4	1	.	.	.	59	93	92	9
MEATH ...	287	275	12	10	2	.	.	.	.	58	70	84	7
OFFALY ...	228	219	9	8	.	.	1	.	.	60	61	56	5
WESTMEATH ...	221	215	6	6	.	.	.	.	.	47	53	47	7
WEXFORD ...	462	442	20	20	.	.	.	.	.	118	84	129	13
WICKLOW ...	223	200	23	22	.	1	.	.	.	41	57	60	6

PROVINCE C

CLARE ...	329	328	1	1	.	.	.	.	.	112	80	65	7
CORK ...	1,103	1,056	47	41	.	6	.	.	.	345	281	215	26
CORK CO. BOROUGH ...	659	641	18	12	4	1	.	.	1	161	185	178	13
KERRY ...	606	600	6	5	.	1	.	.	.	179	168	125	13
LIMERICK ...	394	388	6	4	.	2	.	.	.	164	90	71	6
LIMERICK CO. BOROUGH ...	334	333	1	.	1	.	.	.	.	71	86	81	9
TIPPERARY, N.R. ...	261	241	20	17	.	2	1	.	.	69	66	73	5
TIPPERARY, S.R. ...	300	298	2	2	.	.	.	.	.	84	63	87	6
WATERFORD ...	230	227	3	3	.	.	.	.	.	70	56	49	5
WATERFORD CO. BOROUGH.	145	141	4	3	.	.	1	.	.	38	35	51	2

PROVINCE C

GALWAY ...	669	664	5	4	1	.	.	.	.	204	207	110	14
LEITRIM ...	200	190	10	10	.	.	.	.	.	81	38	47	3
MAYO ...	587	578	9	8	.	1	.	.	.	167	159	129	13
ROSCOMMON ...	318	311	7	7	.	.	.	.	.	84	92	91	5
SLIGO ...	286	271	9	6	2	.	1	.	.	71	69	71	6

PROVINCE C

CAVAN ...	298	231	67	52	13	1	1	.	.	80	85	67	6
DONEGAL ...	599	484	115	62	49	3	1	.	.	172	108	160	15
MONAGHAN ...	250	205	45	17	22	6	.	.	.	60	60	57	7



registered in the Year 1933.

MARRIAGES.								PROVINCES AND COUNTIES.
Contracted between				Of		Of Persons not of full Age		
Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters	Widowers and Widows.	Widowers.	Widows.	Men.	Women.	
13,069	195	612	116	728	311	226	1,053	SAORSTÁT ÉIREANN.
								PROVINCES.
5,944	104	311	71	382	175	142	622	LEINSTER.
4,103	56	175	27	202	83	55	244	MUNSTER.
1,952	23	69	10	79	33	22	97	CONNAUGHT.
1,070	12	57	8	65	20	7	90	ULSTER (part of).

**LEINSTER**

141	6	13	2	15	8	2	17	CARLOW.
602	9	34	5	39	14	13	44	DUBLIN.
2,799	51	125	33	158	84	79	320	CITY OF DUBLIN.
251	3	11	3	14	6	9	25	KILDARE.
280	6	21	4	25	10	4	23	KILKENNY.
130	3	7	3	10	6		6	LAOIGHIS.
119	3	7	3	10	6	2	13	LONGFORD.
309	4	21	1	22	5	7	34	LOUTH.
269	2	14	2	16	4	2	19	MEATH.
209	3	13	3	16	6	5	18	OFFALY.
206	4	9	2	11	6		13	WESTMEATH.
424	5	27	6	33	11	16	58	WEXFORD.
205	5	9	4	13	9	3	32	WICKLOW.

**MUNSTER**

302	10	15	2	17	12	2	13	CLARE.
1,045	9	37	12	49	21	8	52	CORK.
618	8	28	5	33	13	11	34	CORK CO. BOROUGH.
578	7	19	2	21	9	4	20	KERRY.
365	6	21	2	23	8	3	22	LIMERICK.
314	4	15	1	16	5	8	21	LIMERICK CO. BOROUGH.
243	4	13	1	14	5	4	11	TIPPERARY, N.R.
279	3	18		18	3	7	29	TIPPERARY, S.R.
223	3	3	1	4	4	5	22	WATERFORD.
136	2	6	1	7	3	3	20	WATERFORD CO. BOROUGH.

**CONNAUGHT**

638	10	17	4	21	14	6	36	GALWAY.
187	4	8	1	9	5	1	8	LEITRIM.
560	5	20	2	22	7	4	24	MAYO.
302	2	13	1	14	3	2	8	ROSCOMMON.
265	2	11	2	13	4	9	21	SLIGO.

**ULSTER (part of)—**

270	4	21	3	24	7	1	27	CAVAN.
566	7	23	3	26	10	5	45	DONEGAL.
234	1	13	2	15	3	1	18	MONAGHAN.

**ABSTRACT III.—BIRTHS, and DEATHS at different Ages in the year 1933—by Provinces and Counties.**

AGES AT DEATH

Provinces and Counties.	TOTAL BIRTHS	TOTAL DEATHS	Under 1 Year.	1—	2—	3—	4—	Under 5 Years	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up-wards	
{ Persons Males Females }	SAORSTÁT ÉIREANN	{ 49,539 29,381 27,983 }	{ 3,742 2,150 1,592 }	{ 753 382 371 }	{ 408 218 190 }	{ 270 127 143 }	{ 211 98 113 }	{ 5,384 2,975 2,409 }	{ 730 339 391 }	{ 473 236 237 }	{ 785 387 398 }	{ 1,032 528 504 }	{ 1,008 506 502 }	{ 959 456 503 }	{ 1,096 529 567 }	{ 1,152 568 584 }	{ 1,416 760 656 }	{ 2,145 1,127 1,018 }	{ 2,408 1,256 1,152 }	{ 3,449 1,915 1,534 }	{ 3,904 2,086 1,818 }	{ 5,718 2,826 2,922 }	{ 6,667 3,156 3,511 }	{ 2,019 888 1,131 }	{ 164 72 92 }	
{ Persons Males Females }	LEINSTER	{ 21,589 12,607 11,982 }	{ 1,799 1,051 748 }	{ 410 206 204 }	{ 191 107 84 }	{ 137 66 71 }	{ 105 51 54 }	{ 2,642 1,481 1,161 }	{ 324 141 183 }	{ 221 121 100 }	{ 315 156 159 }	{ 444 210 234 }	{ 468 231 237 }	{ 436 208 228 }	{ 438 221 217 }	{ 519 276 243 }	{ 652 372 280 }	{ 1,011 538 473 }	{ 1,033 545 488 }	{ 1,484 819 665 }	{ 1,516 771 745 }	{ 2,082 1,095 1,087 }	{ 2,273 1,022 1,251 }	{ 651 251 400 }	{ 51 20 31 }	
{ Persons Males Females }	MUNSTER	{ 18,061 9,192 8,869 }	{ 1,224 702 522 }	{ 191 98 93 }	{ 120 58 62 }	{ 81 35 46 }	{ 61 27 34 }	{ 1,677 920 757 }	{ 230 120 110 }	{ 132 63 69 }	{ 238 112 126 }	{ 337 190 147 }	{ 311 161 150 }	{ 291 136 155 }	{ 376 195 181 }	{ 370 166 204 }	{ 441 224 217 }	{ 658 352 306 }	{ 804 416 388 }	{ 1,095 609 486 }	{ 1,278 697 581 }	{ 1,881 937 944 }	{ 2,028 995 1,033 }	{ 607 262 345 }	{ 48 18 30 }	
{ Persons Males Females }	CONNAUGHT	{ 9,778 5,143 4,635 }	{ 476 262 214 }	{ 100 48 52 }	{ 68 35 33 }	{ 35 17 18 }	{ 32 13 19 }	{ 711 375 336 }	{ 130 53 77 }	{ 74 24 50 }	{ 153 83 70 }	{ 163 84 79 }	{ 144 70 74 }	{ 164 79 85 }	{ 182 71 111 }	{ 174 87 87 }	{ 203 98 105 }	{ 288 157 131 }	{ 338 181 157 }	{ 521 298 223 }	{ 646 370 276 }	{ 1,058 525 533 }	{ 1,533 736 797 }	{ 534 274 260 }	{ 46 21 25 }	
{ Persons Males Females }	ULSTER (part of)	{ 4,936 2,439 2,497 }	{ 243 135 108 }	{ 52 30 22 }	{ 29 18 11 }	{ 17 9 8 }	{ 13 7 6 }	{ 354 199 155 }	{ 46 25 21 }	{ 46 28 18 }	{ 79 36 43 }	{ 88 44 44 }	{ 85 44 41 }	{ 68 33 35 }	{ 100 42 58 }	{ 89 39 50 }	{ 120 66 54 }	{ 188 80 108 }	{ 233 114 119 }	{ 349 189 160 }	{ 464 248 216 }	{ 727 369 358 }	{ 833 403 430 }	{ 227 101 126 }	{ 19 13 6 }	
{ Persons Males Females }	LEINSTER.	{ 722 359 363 }	{ 52 28 24 }	{ 8 3 5 }	{ 4 4 .	{ 4 1 3 }	{ 3 3 .	{ 71 3 32 }	{ 14 2 12 }	{ 3 2 1 }	{ 11 3 8 }	{ 23 12 11 }	{ 18 8 10 }	{ 14 7 7 }	{ 4 2 2 }	{ 18 6 12 }	{ 12 4 8 }	{ 26 12 14 }	{ 28 15 13 }	{ 41 24 17 }	{ 58 31 27 }	{ 64 31 33 }	{ 65 34 31 }	{ 34 15 19 }	{ 1 1 .	
{ Persons Males Females }	CARLOW	{ 2,031 1,050 981 }	{ 165 100 65 }	{ 25 12 13 }	{ 14 9 5 }	{ 11 6 5 }	{ 9 4 5 }	{ 224 131 93 }	{ 19 7 12 }	{ 17 10 7 }	{ 26 11 15 }	{ 33 21 17 }	{ 53 23 30 }	{ 41 21 20 }	{ 38 20 18 }	{ 47 24 23 }	{ 50 28 22 }	{ 96 53 43 }	{ 73 33 40 }	{ 116 75 41 }	{ 125 60 65 }	{ 153 67 86 }	{ 205 77 128 }	{ 51 15 36 }	{ 5 5 5 }	
{ Persons Males Females }	DUBLIN	{ 10,513 5,413 5,100 }	{ 868 516 352 }	{ 254 123 131 }	{ 100 51 49 }	{ 62 30 32 }	{ 51 21 30 }	{ 1,335 741 594 }	{ 157 68 89 }	{ 99 48 51 }	{ 135 75 60 }	{ 191 89 102 }	{ 175 93 82 }	{ 180 91 89 }	{ 211 111 100 }	{ 234 138 96 }	{ 322 198 124 }	{ 450 252 198 }	{ 414 217 197 }	{ 549 267 282 }	{ 453 217 236 }	{ 639 272 367 }	{ 653 41 130 }	{ 171 41 130 }	{ 11 3 8 }	
{ Persons Males Females }	CITY OF DUBLIN.	{ 1,181 585 596 }	{ 96 51 45 }	{ 13 8 5 }	{ 12 6 6 }	{ 6 3 3 }	{ 6 2 4 }	{ 133 70 63 }	{ 20 11 9 }	{ 12 6 6 }	{ 12 6 6 }	{ 24 14 10 }	{ 16 9 7 }	{ 17 7 10 }	{ 16 5 11 }	{ 27 12 15 }	{ 42 24 18 }	{ 46 25 21 }	{ 51 28 23 }	{ 63 41 22 }	{ 70 31 39 }	{ 87 46 41 }	{ 126 59 67 }	{ 33 16 17 }	{ 2 1 1 }	
{ Persons Males Females }	KILDARE	{ 1,308 670 638 }	{ 85 54 31 }	{ 14 6 8 }	{ 3 2 1 }	{ 15 5 10 }	{ 5 4 1 }	{ 122 71 51 }	{ 17 11 6 }	{ 12 7 5 }	{ 17 10 7 }	{ 23 11 12 }	{ 28 10 18 }	{ 21 17 11 }	{ 21 10 11 }	{ 16 9 10 }	{ 27 12 15 }	{ 42 24 18 }	{ 46 25 21 }	{ 51 28 23 }	{ 63 41 22 }	{ 70 31 39 }	{ 87 46 41 }	{ 126 59 67 }	{ 33 16 17 }	{ 2 1 1 }
{ Persons Males Females }	KILKENNY	{ 979 520 459 }	{ 85 54 31 }	{ 14 6 8 }	{ 3 2 1 }	{ 15 5 10 }	{ 5 4 1 }	{ 122 71 51 }	{ 17 11 6 }	{ 12 7 5 }	{ 17 10 7 }	{ 23 11 12 }	{ 28 10 18 }	{ 21 17 11 }	{ 21 10 11 }	{ 16 9 10 }	{ 27 12 15 }	{ 42 24 18 }	{ 46 25 21 }	{ 51 28 23 }	{ 63 41 22 }	{ 70 31 39 }	{ 87 46 41 }	{ 126 59 67 }	{ 33 16 17 }	{ 2 1 1 }
{ Persons Males Females }	LAOIGHIS	{ 705 364 341 }	{ 54 28 26 }	{ 11 7 4 }	{ 6 4 2 }	{ 2 1 .	{ 4 2 2 }	{ 77 42 35 }	{ 10 7 3 }	{ 11 6 5 }	{ 7 2 5 }	{ 15 11 4 }	{ 28 12 5 }	{ 21 17 11 }	{ 21 10 11 }	{ 16 8 8 }	{ 27 12 15 }	{ 42 24 18 }	{ 46 25 21 }	{ 51 28 23 }	{ 63 41 22 }	{ 70 31 39 }	{ 87 46 41 }	{ 126 59 67 }	{ 33 16 17 }	{ 2 1 1 }
{ Persons Males Females }	LONGFORD	{ 911 438 473 }	{ 54 28 26 }	{ 11 7 4 }	{ 6 4 2 }	{ 2 1 .	{ 4 2 2 }	{ 77 42 35 }	{ 10 7 3 }	{ 11 6 5 }	{ 7 2 5 }	{ 15 11 4 }	{ 28 12 5 }	{ 21 17 11 }	{ 21 10 11 }	{ 16 8 8 }	{ 27 12 15 }	{ 42 24 18 }	{ 46 25 21 }	{ 51 28 23 }	{ 63 41 22 }	{ 70 31 39 }	{ 87 46 41 }	{ 126 59 67 }	{ 33 16 17 }	{ 2 1 1 }



LOUTH	{ Persons Males Females	1,241	869	76	12	8	8	3	107	14	14	14	25	18	28	25	25	29	40	56	70	88	118	147	55	5
		646	428	41	6	5	5	3	60	8	8	8	9	7	11	8	7	13	20	29	36	44	57	75	18	3
MEATH	{ Persons Males Females	595	441	35	6	3	3	.	47	6	6	5	16	11	17	17	18	16	20	27	34	44	61	72	17	2
		1,080	921	57	14	5	4	5	85	2	2	12	11	26	22	22	16	19	26	55	59	93	149	160	51	5
OFFALY	{ Persons Males Females	548	482	29	5	3	4	2	43	3	3	8	4	13	12	12	10	14	28	30	49	54	77	77	26	2
		532	439	28	9	2	.	3	42	4	9	4	7	13	10	10	6	9	12	27	29	44	62	83	25	3
WEST MEATH.	{ Persons Males Females	961	672	55	9	4	4	1	73	14	14	7	3	19	25	20	19	23	35	41	58	80	98	102	36	.
		490	345	34	4	2	1	1	42	4	4	4	2	6	11	8	8	9	11	16	23	44	55	51	16	.
WEXFORD	{ Persons Males Females	471	327	21	5	2	3	.	31	10	10	3	1	13	14	12	11	12	19	18	26	36	43	48	20	.
		1,041	719	49	1	8	3	4	65	14	14	9	12	15	18	14	11	24	27	45	50	73	104	106	43	4
WICKLOW	{ Persons Males Females	536	372	32	1	5	1	3	42	4	4	7	8	6	7	5	5	15	24	30	37	51	49	26	2	2
		505	347	17	.	3	2	1	23	10	10	2	4	9	11	6	6	6	12	21	20	36	49	57	17	2
MUNSTER.	{ Persons Males Females	1,791	1,285	135	30	16	7	7	195	16	16	13	27	30	34	25	30	30	69	77	115	117	187	235	53	3
		923	661	77	19	10	3	3	112	6	6	9	10	11	21	11	11	20	25	41	75	67	88	118	21	1
CLARE	{ Persons Males Females	868	624	58	11	6	4	4	83	10	10	4	17	19	13	14	16	18	44	36	40	50	99	117	32	2
		1,097	803	66	11	8	6	3	94	11	11	8	22	15	21	20	19	23	40	55	83	84	104	134	44	3
CORK CO.	{ Persons Males Females	570	418	35	7	4	4	1	51	7	7	5	12	5	9	8	12	12	21	30	47	50	56	61	18	1
		527	385	31	4	4	2	2	43	4	4	3	10	10	12	10	11	11	19	25	36	34	48	70	26	2
CORK CO. BOROUGH.	{ Persons Males Females	1,606	1,192	65	11	7	7	2	92	16	16	12	27	41	25	27	31	41	59	58	88	110	210	251	84	5
		861	629	38	6	4	3	2	53	11	11	6	14	29	13	14	11	9	24	33	26	48	60	115	122	2
KERRY	{ Persons Males Females	745	563	27	5	3	4	.	39	5	5	6	13	12	12	20	6	17	26	32	40	50	95	129	45	3
		4,698	3,678	273	40	28	22	11	374	48	48	39	65	107	91	92	118	107	138	187	257	332	397	526	589	17
LIMERICK CO.	{ Persons Males Females	2,360	1,947	149	25	11	8	4	197	27	27	20	29	64	52	47	65	66	109	126	177	232	291	300	85	6
		2,338	1,731	124	15	17	14	7	177	21	21	19	36	43	39	45	53	53	72	78	131	155	165	235	289	11
LIMERICK CO. BOROUGH.	{ Persons Males Females	1,884	1,178	168	30	16	9	6	229	29	29	8	26	24	41	30	48	63	72	89	96	108	169	130	34	1
		958	587	98	18	9	4	2	131	12	12	3	9	9	23	16	32	38	34	54	52	48	42	51	11	.
TIPPERARY, N.R.	{ Persons Males Females	926	591	70	12	7	5	4	98	17	17	5	17	15	18	14	16	29	38	35	41	60	67	79	13	1
		2,563	1,649	124	15	11	13	10	173	32	32	18	31	34	52	36	46	48	44	70	93	148	166	283	90	5
TIPPERARY, S.R.	{ Persons Males Females	1,252	844	71	7	5	7	7	97	19	19	9	17	19	24	15	23	18	38	32	93	95	133	141	34	2
		1,311	805	53	8	6	6	3	76	13	13	9	14	15	28	21	23	26	32	41	55	71	147	142	56	3
TIPPERARY, S.R.	{ Persons Males Females	1,901	1,399	164	18	10	9	7	208	36	36	17	14	26	28	23	42	42	70	79	106	136	211	210	76	10
		1,021	711	99	7	5	4	1	116	19	19	7	7	16	12	9	20	12	15	35	47	55	102	126	37	4
TIPPERARY, S.R.	{ Persons Males Females	688	688	65	11	5	5	6	92	17	17	10	7	10	16	14	22	23	35	32	61	64	109	114	59	6
		991	706	125	28	15	10	13	191	26	26	13	16	19	11	26	24	22	43	51	66	36	65	62	11	.
TIPPERARY, S.R.	{ Persons Males Females	504	351	67	18	6	3	6	100	11	11	7	7	8	3	8	12	15	22	26	43	19	28	26	6	.
		487	355	58	10	9	7	7	91	15	15	6	9	11	8	18	12	12	21	25	25	17	37	36	5	.
TIPPERARY, S.R.	{ Persons Males Females	1,120	797	72	11	5	2	4	94	8	8	2	17	20	16	15	14	25	34	41	62	101	151	135	35	3
		574	415	44	6	3	2	4	59	5	5	2	8	9	10	7	8	10	11	20	34	57	65	77	12	1
TIPPERARY, S.R.	{ Persons Males Females	546	382	28	5	2	.	.	35	3	3	.	9	11	6	8	6	15	14	21	28	44	86	58	23	2
		1,550	1,104	94	17	16	2	2	131	22	22	11	26	38	29	23	35	25	38	61	65	102	108	183	157	46
TIPPERARY, S.R.	{ Persons Males Females	791	548	49	4	10	1	1	64	12	12	3	13	23	14	10	15	21	30	30	57	56	95	67	20	3
		759	556	45	13	6	1	2	67	10	10	8	13	15	15	13	18	10	17	31	45	52	85	90	26	3

ABSTRACT III.—continued—BIRTHS, and DEATHS at different Ages in the year 1933.

Provinces and Counties.	TOTAL BIRTHS.	AGES AT DEATH														95 & upwards							
		Under 1 Year.	1—	2—	3—	4—	Under 5 Years	5—	10—	15—	20—	25—	30—	35—	40—		45—	50—	55—	60—	65—	70—	75—
WATERFORD CO.	{ Persons Males Females	67	9	6	3	2	87	6	5	11	15	10	13	12	28	22	35	48	59	87	116	129	39
		42	4	2	1	1	50	2	3	5	7	5	8	5	11	13	16	26	30	45	54	64	16
		25	5	4	2	2	37	4	2	6	8	5	5	7	7	17	9	19	22	29	42	62	65
WATERFORD CO. BOROUGH	{ Persons Males Females	72	12	6	4	4	98	7	7	5	13	8	6	8	14	5	27	23	36	29	30	52	8
		45	3	3	2	1	53	2	3	3	6	5	2	4	8	3	15	9	20	13	12	21	2
		27	9	3	2	4	45	5	4	2	7	3	4	4	6	2	12	14	16	16	18	31	6
CONNAUGHT.																							
GALWAY	{ Persons Males Females	183	29	24	13	7	256	52	30	51	53	51	51	64	50	54	75	79	159	161	281	454	178
		92	13	17	8	1	131	26	14	28	28	19	24	21	28	26	39	47	103	99	143	224	93
		91	16	7	5	6	125	26	16	23	25	32	27	43	22	28	36	32	56	62	138	230	85
LEITRIM	{ Persons Males Females	47	14	5	3	2	71	10	9	15	15	22	20	18	19	21	36	40	65	107	150	164	37
		30	7	3	1	1	41	6	2	9	6	14	9	7	10	9	22	22	29	55	73	80	18
		17	7	3	2	1	30	4	7	6	9	8	11	11	9	12	14	18	36	52	77	84	19
MAYO	{ Persons Males Females	131	31	18	11	15	206	39	22	54	52	39	51	48	48	71	89	106	141	173	290	480	177
		75	14	7	4	5	105	12	2	29	31	21	21	19	19	41	47	59	78	94	138	234	89
		56	17	11	7	10	101	27	20	25	21	18	30	29	29	30	42	47	63	79	152	246	88
ROSCOMMON	{ Persons Males Females	45	12	9	2	3	71	18	7	17	19	11	24	25	26	27	44	64	81	97	182	250	84
		25	9	5	1	3	43	6	4	8	9	4	16	14	12	10	25	31	45	63	91	118	45
		20	3	4	1	1	28	12	3	9	10	7	8	11	14	17	19	33	36	34	91	132	39
SLIGO	{ Persons Males Females	70	14	12	6	5	107	11	6	16	24	21	18	27	31	30	44	49	75	108	155	185	58
		40	5	4	3	3	55	3	2	9	10	12	9	10	18	12	24	22	43	59	80	80	29
		30	9	8	3	2	52	8	4	7	14	9	9	17	13	18	20	27	32	49	75	105	29
ULSTER (part of).																							
CAVAN	{ Persons Males Females	77	17	11	5	4	114	14	7	22	11	20	18	23	25	36	62	67	113	141	178	209	59
		46	6	5	3	1	61	7	1	12	8	6	5	8	10	16	23	34	61	81	84	97	33
		31	11	6	2	3	33	7	1	10	3	14	13	15	15	20	39	33	52	60	94	112	26
DONEGAL	{ Persons Males Females	118	21	13	6	8	166	23	32	40	63	50	33	56	41	48	89	106	142	201	356	456	135
		59	16	10	2	6	93	13	16	17	29	30	24	26	16	27	41	48	71	104	179	225	52
		59	5	3	1	2	73	10	16	23	34	20	9	30	25	21	48	58	71	97	177	231	83
MONAGHAN	{ Persons Males Females	48	14	5	6	1	71	9	7	17	14	15	17	21	23	36	37	60	94	122	193	168	33
		30	3	3	1	1	45	5	5	7	7	8	4	8	13	23	16	32	57	63	106	81	16
		18	6	2	2	1	29	4	2	10	7	7	13	13	10	13	21	28	37	59	87	87	17



## ABSTRACT IV.

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Causes of Death.

## ABSTRACT IV.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES											
		All Ages.	Under 1 Mth.	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	To Un- der 1 year.
	<b>Total Deaths (All Causes)</b> {M. F.	<b>20,610 19,929</b>	<b>869 616</b>	<b>292 190</b>	<b>199 147</b>	<b>371 310</b>	<b>419 329</b>	<b>2,150 1,592</b>	<b>382 371</b>	<b>218 190</b>	<b>127 143</b>	<b>98 113</b>	<b>2,948 2,441</b>
<b>1-44)</b>	<b>I. Infectious and Para- sitic Diseases.</b> {M. F.	<b>3,182 3,379</b>	<b>7 15</b>	<b>17 16</b>	<b>22 17</b>	<b>38 46</b>	<b>65 72</b>	<b>149 166</b>	<b>119 123</b>	<b>82 83</b>	<b>51 72</b>	<b>39 59</b>	<b>448 515</b>
1	Typhoid Fever .. {M. F.	37 36	· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	· ·	· ·
2	Paratyphoid Fever {M. F.	1 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
3	Typhus .. {M. F.	1 2	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
7	Measles .. {M. F.	62 62	· ·	· ·	· ·	1 1	6 9	7 10	23 25	13 14	7 5	2 3	· ·
8	Scarlet Fever.. {M. F.	33 46	· ·	· ·	· ·	· ·	1 1	1 1	2 1	4 3	5 9	2 7	1 2
9	Whooping-cough .. {M. F.	137 152	1 4	7 11	13 10	19 27	26 28	66 80	36 33	17 19	5 7	5 5	12 14
10	Diphtheria .. {M. F.	180 238	· ·	· ·	· ·	1 2	3 7	4 9	17 9	21 17	21 25	18 25	8 8
11	Influenza .. {M. F.	806 985	3 6	7 1	5 4	4 6	12 6	31 23	10 18	9 5	2 3	3 7	5 5
	(a) With respiratory complications. {M. F.	294 354	2 1	3 ·	1 1	2 2	4 ·	12 4	3 10	5 1	1 3	· 5	2 2
	(b) Without respiratory complications. {M. F.	512 631	1 5	4 1	4 3	2 4	8 6	19 19	7 8	4 4	1 ·	3 2	3 3
15	Erysipelas .. {M. F.	21 17	· 1	· ·	· ·	2 ·	2 1	4 2	· 1	· ·	· ·	· ·	· ·
16	Acute poliomyelitis {M. F.	2 3	· ·	· ·	· ·	· ·	· ·	· ·	· 3	· ·	· ·	· ·	· ·
17	Encephalitis Lethargica {M. F.	18 14	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·	· ·	· ·	· ·
18	Cerebro-Spinal Fever .. {M. F.	11 6	· ·	· ·	1 ·	· ·	2 ·	3 ·	1 ·	· 1	· 1	1 1	· ·
20	Anthrax .. {M. F.	2 ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
22	Tetanus .. {M. F.	12 4	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
23-32	<i>Tuberculosis (All Forms).</i> {M. F.	1,766 1,744	· ·	· 3	3 3	9 6	9 17	21 29	25 30	17 20	10 19	8 9	8 10
23	Tuberculosis of Respiratory System. {M. F.	1,381 1,374	· ·	· ·	· ·	1 ·	1 4	2 4	6 3	1 4	3 1	2 4	1 1
24-32	<i>Tuberculosis other than Respiratory.</i> {M. F.	385 370	· ·	· 3	3 3	8 6	8 13	19 25	19 27	16 16	7 18	6 5	6 9
24	Tuberculosis of the Central Nervous System {M. F.	129 143	· ·	· ·	· 1	4 1	3 6	7 11	8 21	7 7	4 8	4 2	3 4
25	Tuberculosis of Intestines and Peritoneum. {M. F.	81 92	· ·	· 1	1 ·	3 2	2 6	6 9	7 1	6 5	3 6	1 1	2 2
26	Tuberculosis of Vertebral Column. {M. F.	42 25	· ·	· 1	1 ·	· ·	· ·	1 1	1 ·	· ·	· ·	· ·	· ·

NOTE.—No deaths occurred from the following diseases, shown in the International List:—

4. Relapsing Fever. 5. Undulant Fever. 6. Small pox. 12. Cholera. 13. Dysentery. 14. Plague. 19. Glanders. 21. Rabi



## different Periods of Life in the Year 1933.

EATH.

	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up- wards	International List Nos.
339 391	236 237	387 398	528 504	506 502	456 503	529 567	568 584	760 656	1,127 1,018	1,256 1,152	1,915 1,534	2,086 1,818	2,826 2,922	3,156 3,511	888 1,131	72 92	}
137 195	95 114	206 261	293 347	265 266	216 221	215 182	166 150	176 128	171 132	133 112	177 142	145 178	189 244	132 172	26 32	.	{ (1- 44)
2	2	1 7	4 6	4 4	3 2	4 1	2 2	3 2	6 6	2 .	1 .	1 1	1 .	1 .	.	.	{ 1
.	.	.	.	.	.	.	1 .	.	.	.	.	1 .	.	.	.	.	{ 2
.	.	.	.	.	.	.	1 .	1 .	.	.	.	.	.	1 .	.	.	{ 3
5 5	2 .	.	2 1	.	.	.	.	.	1 .	.	.	.	.	.	.	.	{ 7
10 14	3 1	2 5	1 1	1 .	1 1	2 .	.	.	.	1 .	.	.	.	.	.	.	{ 8
8 6	2 .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	{ 9
57 108	25 24	6 10	4 2	2 3	1 .	1 1	1 .	1 2	.	1 .	1 2	.	.	.	.	.	{ 10
7 12	6 8	8 9	17 20	11 13	16 27	25 33	32 28	32 29	47 42	46 46	95 97	98 148	167 225	119 161	25 31	.	{ 11
2 3	1 1	3 6	10 5	6 6	9 12	18 16	19 10	12 13	25 18	22 21	27 41	31 54	41 64	36 47	8 11	.	{ 11a
5 9	5 4	5 3	7 15	5 7	7 15	7 17	13 18	20 16	22 24	24 25	68 56	67 94	123 161	83 114	17 20	.	{ 11b
.	1 .	1 .	1 1	2 1	.	.	.	2 .	.	3 2	2 .	3 4	1 1	2 2	.	.	{ 15
.	.	1 .	.	.	.	.	.	.	.	.	.	1 .	.	.	.	.	{ 16
1 .	1 .	2 .	1 4	1 .	1 2	1 .	1 2	.	4 .	.	2 3	1 1	.	.	.	.	{ 17
1 1	.	1 .	.	2 .	1 .	1 1	.	.	.	.	.	1 .	.	.	.	.	{ 18
.	.	1 .	.	.	.	.	.	.	.	.	1 .	.	.	.	.	.	{ 20
1 1	3 .	3 .	2 .	1 .	.	1 1	.	.	.	.	1 1	.	1 .	.	.	.	{ 22
43 42	51 71	176 227	255 310	235 241	193 186	175 142	127 112	130 89	101 78	75 61	67 37	38 20	13 12	6 6	.	.	{ 23- 32
4 6	19 10	128 182	204 264	205 210	166 165	152 125	114 104	106 76	90 69	72 52	56 31	34 19	11 11	6 4	.	.	{ 23
39 36	32 44	48 45	51 46	30 31	27 21	23 17	13 8	24 13	11 9	3 9	11 6	4 1	2 1	.	.	.	{ 24- 32
25 24	15 21	22 18	16 12	4 4	7 7	4 3	.	4 1	2 1	.	.	.	.	.	.	.	{ 24
8 5	8 5	6 11	11 17	4 9	5 5	6 5	4 2	3 3	2 1	1 3	3 3	.	.	1 .	.	.	{ 25
3 .	2 .	3 3	9 3	8 3	3 2	2 2	2 .	5 2	1 2	.	1 3	1 .	.	.	.	.	{ 26

## ABSTRACT IV.—continued—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES										
		All Ages.	Under 1 Mth.	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—
	<b>Infectious and Parasitic Diseases—continued.</b>											
27	Tuberculosis of Other { Bones and Joints. . . F.	38 19	· ·	· ·	· ·	· ·	1 ·	1 ·	· ·	· ·	· ·	· ·
28	Tuberculosis of Skin { and Subcutaneous { Tissues. . . F.	4 4	· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	· ·
29	Tuberculosis of Lym- { phatic System. . . F.	3 4	· ·	· ·	1 ·	· ·	· ·	1 ·	· ·	· ·	· ·	· ·
30	Tuberculosis of Genito- { Urinary System. . . F.	11 6	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
31	Tuberculosis of Other { Organs. . . F.	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
32	Disseminated Tubercu- { losis. . . F.	74 77	· ·	· 1	· 2	1 ·	2 1	3 4	3 5	2 4	· 4	1 2
34	Syphilis .. .. { F.	9 9	· 1	2 1	· ·	1 2	· 1	3 5	1 ·	· ·	· ·	· ·
35	Gonococcal Infection and { Other Venereal Disease F.	5 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
36	Purulent Infection, { Septicæmia. . . F.	65 52	2 3	1 ·	· ·	1 1	3 1	7 5	1 1	1 3	1 2	· 2
38	Malaria .. .. { F.	6 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·
42	Other Diseases due to { Helminths. . . F.	1 ·	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·	· ·	· ·
43	Mycoses .. .. { F.	3 2	1 ·	· ·	· ·	· 1	· ·	1 1	· ·	· ·	· ·	· ·
44	Other Infectious or Para- { sitic Diseases. . . F.	4 3	· ·	· ·	· ·	· ·	1 1	1 1	1 1	· 1	· ·	· ·
(45- 55)	<b>II. Cancer and Other Tumours.</b> { F.	<b>1,848 1,578</b>	· ·	· ·	· ·	· ·	<b>1 1</b>	<b>1 1</b>	· <b>2</b>	· <b>1</b>	<b>1 1</b>	<b>2 ·</b>
45- 53*	Cancer, Malignant Dis- { ease. . . F.	1,790 1,476	· ·	· ·	· ·	· ·	· 1	· 1	· 1	· 1	1 1	1 ·
54	Non-malignant Tumours { F.	17 52	· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	1 ·
55	Tumours of unspecified { nature F.	41 50	· ·	· ·	· ·	· ·	1 ·	1 ·	· ·	· ·	· ·	· ·
(56- 69)	<b>III. Rheumatism, Dis- eases of Nutrition and of Endocrine Glands, and Other General Diseases.</b> { F.	<b>331 429</b>	· ·	· ·	<b>2 ·</b>	<b>2 ·</b>	<b>8 ·</b>	<b>12 ·</b>	<b>5 2</b>	<b>5 4</b>	· <b>3</b>	<b>2 2</b>
56	Rheumatic Fever .. { F.	49 56	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 2
57	Chronic Rheumatism, { Osteo-Arthritis F.	108 150	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(a) Chronic Rheuma- { tism. . . F.	74 83	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(b) Rheumatoid Ar- { thritis, Osteo-Arthritis F.	34 67	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
59	Diabetes Mellitus .. { F.	120 131	· ·	· ·	· ·	· ·	· ·	· ·	· ·	3 ·	· 1	· ·

NOTE.—No deaths occurred from the following diseases, shown in the International List:—

33. Leprosy      37. Yellow Fever.      39. Other diseases due to protozoa.      40. Ankylostomiasis.  
41. Hydatid Cysts.      58. Gout.

\* For deaths according to the individual numbers from 45 to 53 see Table L., p.p. xxvi-vii.



at different Periods of Life in the Year 1933.

DEATH.

	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up-wards	International List Nos.
1	1	5	5	3	2	2	2	2	3	2	3	2	1	1	1	1	27
1	3	3	1	1	3	2	1	1	1	1	1	1	1	1	1	1	28
.	.	.	.	1	1	1	.	.	1	1	.	1	.	.	.	.	29
.	.	.	.	1	.	1	.	3	.	.	1	.	.	.	.	.	50
.	.	1	1	1	1	2	1	3	1	.	.	.	1	.	.	.	31
.	.	.	1	1	.	1	.	1	1	.	.	.	.	.	.	.	32
5	3	11	9	9	9	6	4	7	1	.	.	.	1	.	.	.	34
3	4	10	12	12	3	3	3	2	3	.	2	1	.	.	.	.	35
1	.	.	.	1	1	.	.	1	2	1	.	.	1	.	.	.	36
.	.	.	.	1	.	2	.	.	1	.	1	.	.	1	.	.	38
4	2	3	2	5	1	2	.	7	7	7	5	4	4	2	.	.	42
3	2	1	1	1	2	3	3	5	6	.	2	2	6	2	.	.	43
.	.	.	.	1	.	.	.	.	1	.	1	.	1	1	1	.	44
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	(45-55)
4	2	9	9	12	12	31	40	104	204	261	309	324	310	194	20	3	45-53*
5	5	2	6	16	23	49	89	119	192	226	264	201	216	140	20	1	54
2	3	5	6	10	8	29	34	98	199	259	302	317	306	192	18	3	55
.	.	1	3	11	21	44	80	103	184	212	252	190	209	136	20	1	56
.	.	1	3	2	2	3	4	3	3	3	3	1	1	4	1	.	57
2	2	1	2	2	1	2	5	3	2	2	1	6	4	1	1	.	57a
.	.	.	.	2	.	2	5	9	5	11	4	2	6	.	.	.	57b
10	13	11	10	16	19	7	15	13	15	24	35	45	44	27	3	1	59
10	8	12	14	12	17	18	12	14	33	50	50	70	48	44	5	.	56
8	8	7	6	3	.	1	5	2	2	3	.	3	.	1	.	.	57
6	6	6	7	5	6	1	3	1	3	5	17	25	23	14	3	1	57a
1	.	.	.	1	1	3	2	1	11	18	17	31	31	29	4	.	57b
.	.	.	.	.	2	2	3	1	3	6	19	29	12	14	3	1	59
1	.	.	.	1	1	1	.	4	2	4	7	5	11	.	.	.	59
1	2	3	3	10	11	5	4	5	5	9	15	13	19	12	1	.	
.	2	3	1	3	5	5	1	6	12	12	26	24	16	11	1	.	

## ABSTRACT IV.—continued.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	5—
	<b>III. Rheumatism, Diseases of Nutrition and of Endocrine Glands, and other General Diseases.—con.</b>												
60	Scurvy .. {M. F.	1 2	· ·	· ·	· ·	· ·	1 ·	1 ·	· ·	· ·	· ·	· ·	· ·
63	Rickets .. {M. F.	8 7	· ·	· ·	1 ·	· ·	5 ·	6 ·	1 1	1 3	· 2	· ·	· ·
64	Osteomalacia .. {M. F.	· 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
65	Diseases of Pituitary Gland. {M. F.	2 ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
66	Diseases of the Thyroid and Parathyroid Glands {M. F.	13 66	· ·	· ·	1 ·	· ·	2 ·	3 ·	2 1	1 1	· ·	· ·	· ·
	(a) Simple Goitre .. {M. F.	1 17	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(b) Exophthalmic Goitre. {M. F.	2 43	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(c) Myxœdema : Cretinism. {M. F.	5 5	· ·	· ·	· ·	· ·	1 ·	1 ·	· 1	1 1	· ·	· ·	· ·
	(d) Tetany .. {M. F.	3 ·	· ·	· ·	· ·	· ·	1 ·	1 ·	2 ·	· ·	· ·	· ·	· ·
	(e) Other .. {M. F.	2 1	· ·	· ·	1 ·	· ·	· ·	1 ·	· ·	· ·	· ·	· ·	· ·
67	Diseases of the Thymus {M. F.	4 ·	· ·	· ·	· ·	2 ·	· ·	2 ·	1 ·	· ·	· ·	· ·	· ·
68	Diseases of the Adrenals {M. F.	16 12	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
69	Other General Diseases {M. F.	10 4	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·	· ·	1 ·	· ·
(70-74)	<b>IV. Diseases of the Blood and Hæmopoietic Organs.</b> {M. F.	188 249	1 2	2 2	· ·	· ·	1 1	4 5	1 5	2 4	3 3	1 2	· 1
70	Hæmorrhagic Conditions. {M. F.	20 18	1 2	2 2	· ·	· ·	· ·	3 4	· 1	1 1	1 ·	· ·	· ·
	(a) Purpura .. {M. F.	16 16	1 1	1 2	· ·	· ·	· ·	2 3	· 1	1 1	1 ·	· ·	· ·
	(b) Hæmophilia .. {M. F.	4 2	· 1	1 ·	· ·	· ·	· ·	1 1	· ·	· ·	· ·	· ·	· ·
71	Anæmias ... {M. F.	125 201	· ·	· ·	· ·	· ·	1 1	1 1	1 4	1 2	1 2	· 1	· ·
	(a) Pernicious Anæmia {M. F.	92 123	· ·	· ·	· ·	· ·	1 ·	1 ·	· ·	· ·	· 2	· 1	· ·
	(b) Other Anæmias and Chlorosis. {M. F.	33 78	· ·	· ·	· ·	· ·	· 1	· 1	1 4	1 2	1 ·	· ·	· ·
72	Leukæmias, Aleukæmias. {M. F.	38 28	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 1	1 1	· ·
	(a) Leukæmia .. {M. F.	17 21	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 1	1 1	· ·
	(b) Aleukæmia (Lymphadenoma : Hodgkin's Disease). {M. F.	21 7	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
73	Diseases of the Spleen .. {M. F.	2 2	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	· ·
74	Other Diseases of the Blood and Hæmopoietic Organs. {M. F.	3 ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·

NOTE.—No deaths occurred from the following diseases, shown in the International List :—

61. Beri-beri.

62. Pellagra.



at different Periods of Life in the Year 1933.

DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up- wards	International List Nos
1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	} 60
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	} 63
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	} 64
1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	} 65
2	2	3	1	3	2	7	1	5	5	13	4	8	.	2	.	.	} 66
.	1	1	.	.	.	3	1	.	2	1	2	2	.	2	.	.	} 66a
.	.	2	4	3	1	4	4	1	3	1	1	6	.	.	.	.	} 66b
1	1	.	1	.	1	.	.	1	.	.	1	.	.	.	.	.	} 66c
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	} 66d
1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	} 66e
.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	} 67
.	.	.	1	1	3	2	1	1	2	1	2	3	.	.	.	.	} 68
.	1	.	1	1	1	.	1	.	1	.	1	1	1	1	.	.	} 69
<b>9</b> <b>4</b>	<b>8</b> <b>5</b>	<b>7</b> <b>6</b>	<b>3</b> <b>7</b>	<b>5</b> <b>8</b>	<b>6</b> <b>14</b>	<b>7</b> <b>15</b>	<b>6</b> <b>19</b>	<b>16</b> <b>21</b>	<b>13</b> <b>38</b>	<b>24</b> <b>31</b>	<b>32</b> <b>25</b>	<b>22</b> <b>20</b>	<b>15</b> <b>6</b>	<b>3</b> <b>10</b>	<b>1</b> <b>1</b>	.	} (70- 74)
2	3	2	1	1	.	.	.	.	.	2	1	2	1	.	.	.	} 70
1	2	2	1	1	1	1	1	.	1	2	1	1	1	1	1	.	} 70a
1	1	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	} 70b
3	3	3	4	2	3	3	5	11	10	21	29	15	11	1	1	.	} 71
1	1	3	3	2	3	2	5	9	9	16	22	10	8	1	.	.	} 71a
2	3	.	1	2	5	1	8	2	1	5	7	5	3	4	1	.	} 71b
4	2	2	2	2	3	4	1	4	2	1	2	2	3	2	1	.	} 72
1	1	1	2	.	.	1	1	3	.	3	1	1	2	1	1	.	} 72a
3	1	1	1	2	3	3	.	1	2	1	1	1	1	1	.	.	} 72b
.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	} 73
.	.	.	.	.	.	.	.	.	1	.	.	2	.	.	.	.	} 74

## ABSTRACT IV.—continued.—CAUSES OF DEATH.

International List Nos.	Causes of Death.	AGES AT DEATH.											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Under 5 years.
75-77	V. Chronic Poisoning. {M. F.	10 1	.	.	.	.	.	.	.	.	.	.	.
75	Alcoholism, Acute or Chronic. {M. F.	9 .	.	.	.	.	.	.	.	.	.	.	.
77	Chronic Poisoning by Mineral Substances. {M. F.	1 1	.	.	.	.	.	.	.	.	.	.	.
(78-89)	VI. Diseases of the Nervous System and Sense Organs. {M. F.	1,703 1,838	80 51	26 18	24 18	50 40	48 33	228 160	35 22	12 19	6 7	11 12	22 22
78	Encephalitis .. {M. F.	22 13	.	.	.	.	1 1	1 1	2 1	.	.	.	.
	(a) Abscess of Brain .. {M. F.	9 5	.	.	.	.	.	.	1 1	.	.	.	.
	(b) Others .. {M. F.	13 8	.	.	.	.	1 1	1 1	1 .	.	.	.	.
79	Simple Meningitis .. {M. F.	137 129	.	1	2 2	7 10	14 13	23 28	16 14	6 11	4 2	8 7	.
80	Tabes Dorsalis (Locomotor Ataxy). {M. F.	4 2	.	.	.	.	.	.	.	.	.	.	.
81	Other Diseases of the Spinal Cord. {M. F.	55 38	.	.	.	1 .	.	1 .	.	.	.	.	.
82	Cerebral Hæmorrhage, Apoplexy, etc. {M. F.	940 1,262	.	.	.	.	.	.	1 2	.	.	1 .	.
	(a) Cerebral Hæmorrhage. {M. F.	584 759	.	.	.	.	.	.	.	.	.	.	.
	(b) Cerebral Thrombosis, Embolism. {M. F.	69 112	.	.	.	.	.	.	.	.	.	.	.
	(c) Cerebral Softening {M. F.	9 12	.	.	.	.	.	.	.	.	.	.	.
	(d) Hemiplegia .. {M. F.	165 240	.	.	.	.	.	.	.	.	.	.	.
	(e) Other Forms of Paralysis. {M. F.	113 129	.	.	.	.	.	.	1 2	.	.	1 .	.
83	General Paralysis of Insane. {M. F.	19 3	.	.	.	.	.	.	.	.	.	.	.
84	Other Forms of Insanity {M. F.	64 61	.	.	.	.	.	.	.	.	.	.	.
85	Epilepsy .. {M. F.	87 62	.	.	.	1 .	1 1	2 1	1 .	1 1	.	1 .	.
86	Convulsions (under 5 years) {M. F.	222 147	80 49	25 17	22 16	39 28	30 16	196 126	14 11	10 4	2 4	.	.
87	Other Diseases of Nervous System. {M. F.	125 97	.	.	.	.	1 .	1 .	.	1 3	.	1 2	.
	(a) Chorea .. {M. F.	1 9	.	.	.	.	.	.	.	.	.	.	.
	(b) Neuritis .. {M. F.	13 9	.	.	.	.	.	.	.	.	.	.	.
	(c) Paralysis Agitans. {M. F.	40 23	.	.	.	.	.	.	.	.	.	.	.
	(d) Disseminated Sclerosis. {M. F.	22 13	.	.	.	.	.	.	.	.	.	.	.
	(e) Other .. {M. F.	49 43	.	.	.	.	1 .	1 .	.	1 3	.	1 2	.

NOTE.—No deaths occurred from the following disease, shown in the International List :—  
76 Chronic poisoning by Organic substances.



at different Periods of Life in the Year 1933.

## DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & upwards	International List Nos.
.	.	.	1 1	.	.	1	2	2	.	2	1	1	.	.	.	.	(75-77)
.	.	.	1	.	.	1	1	2	.	2	1	1	.	.	.	.	75
.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	76
34 36	20 26	26 21	40 19	31 25	34 28	37 23	43 47	53 68	80 131	121 132	193 184	206 238	223 311	223 273	35 48	3 2	(78-89)
1 2	1 1	.	4 1	1 1	2	1 1	1	.	3	1 1	1 1	.	1	2	.	.	78
.	.	.	2 1	1	1	1	.	.	3	.	1	1	1	.	.	.	78a
1 2	1 1	1	2	1	1	1	1	1	.	1 1	.	.	.	2	.	.	78b
25 18	12 15	12 9	10 6	3 5	.	5	1 3	3 2	5	1	1 4	1	1	.	.	.	79
.	.	.	.	1	.	.	1	1	1	1 1	.	.	.	.	.	.	80
1	2	2 1	5 1	4 1	.	5 6	1 2	1 3	2 7	11 3	7 3	5 2	3 3	5 2	.	.	81
1 3	2 2	3 4	3 3	2 4	8 8	7 9	14 24	26 47	43 96	80 107	146 145	165 211	201 294	200 258	34 43	3 2	82
1	1	2 1	.	1 1	3 2	3 6	7 18	15 32	28 61	55 65	93 90	102 119	123 180	123 152	25 27	3 2	82a
.	1	2	.	.	1 2	1 1	3 2	1 5	7 7	6 12	10 18	7 15	13 18	19 25	1 4	.	82b
.	.	.	.	.	.	.	1	.	.	1	1	2	1	5 6	1	.	82c
1	.	.	1	1	1 3	1 1	1 2	6 9	5 18	12 20	20 21	33 49	38 65	39 44	7 7	.	82d
1 1	1 1	1 1	2 1	3	3 1	2 1	3 1	4 1	3 10	7 9	21 15	22 26	23 31	14 31	1 4	.	82e
.	.	.	.	.	3	2 1	4	4	5 1	1	.	.	1	.	.	.	83
.	.	.	2	2 5	3 1	4	10 6	4 5	6 16	6 4	11 12	12 8	3 2	1 2	.	.	84
1 2	1 1	7 1	12 5	11 6	7 10	7 5	3 3	4 6	2 4	10 4	3 4	5 4	5 1	4 2	1	.	85
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	86
4 10	1 6	2	2 1	5 3	9 1	5 1	8 7	8 4	9 4	9 11	21 11	17 12	12 8	11 7	1 4	.	87
1 1	5	.	.	1	.	.	.	.	.	.	2	.	.	.	.	.	87a
.	.	.	.	.	1	1	1	1	3	1 2	3 1	3	3	1	.	.	87b
.	.	.	.	1	4	1	2	1	1	3	5	11 6	4 4	8 4	.	.	87c
.	.	1	1	1	3 1	1	5 2	1 1	4 1	1 3	4 2	1	.	1	.	.	87d
3 9	1 1	1	1 1	5	1	2 1	1 4	5 2	1 2	4 3	9 4	5 3	5 4	2 2	1 1	.	87e

## ABSTRACT IV.—continued—CAUSES OF DEATH

International List Nos.	Causes of Death	AGES											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Und 5 year
	<b>VI. Diseases of the Nervous System and Sense Organs</b> —contd.												
88	Diseases of the Eye .. {M. F.	1 3	.	.	.	.	.	.	.	.	.	.	.
89	Diseases of the Ear and {M. Mastoid Sinus. F.	27 21	.	1	.	2 2	1 2	4 4	1 .	.	.	.	1
	(a) Otitis, and Other {M. Diseases of the Ear. F.	15 13	.	1	.	1 1	1 1	3 2	.	.	.	.	1
	(b) Diseases of the {M. Mastoid Sinus. F.	12 8	.	.	.	1 1	.	1 2	1 .	.	.	.	.
(90-103)	<b>VII. Diseases of the Cir- culatory System.</b> {M. F.	3,549 3,312	.	.	1	.	.	1	.	1 1	2 1	3 1	.
90-95	Heart Diseases ... {M. F.	3,181 3,052	.	.	.	.	.	.	.	1 1	2 1	2 1	.
90	Pericarditis .. {M. F.	16 11	.	.	.	.	.	.	.	.	1	.	.
91	Acute Endocarditis {M. F.	44 30	.	.	.	.	.	.	.	.	.	.	.
92	Chronic Endocarditis, {M. Valvular Disease. F.	777 831	.	.	.	.	.	.	.	.	.	1	.
93	Diseases of the Myocar- dium. {M. F.	1,287 1,195	.	.	.	.	.	.	.	1 1	1	1	.
	(a) Acute Myocarditis {M. F.	10 8	.	.	.	.	.	.	.	1 1	.	1	.
	(b) Fatty Heart .. {M. F.	46 41	.	.	.	.	.	.	.	.	.	.	.
	(c) Chronic Myocarditis, } M. Myocardial Degener- } F. ation. ..	522 447	.	.	.	.	.	.	.	.	.	.	.
	(d) Other, and not {M. specified. F.	709 699	.	.	.	.	.	.	.	.	1	.	.
94	Diseases of the Coronary } M. Arteries: Angina Pec- } F. toris.	170 77	.	.	.	.	.	.	.	.	.	.	.
95	Other Heart Diseases {M. F.	887 908	.	.	.	.	.	.	.	.	1	1	.
	(a) Functional .. {M. F.	74 121	.	.	.	.	.	.	.	.	.	.	.
	(b) Other, and not {M. stated. F.	813 787	.	.	.	.	.	.	.	.	1	1	.
96	Aneurysm (other than {M. Heart) F.	15 5	.	.	.	.	.	.	.	.	.	.	.
97	Arterio-Sclerosis .. {M. F.	211 148	.	.	.	.	.	.	.	.	.	.	.
98	Gangrene .. {M. F.	62 52	.	.	.	.	.	.	.	.	.	.	.
99	Other Diseases of the {M. Arteries. F.	18 8	.	.	.	.	.	.	.	.	.	1	.
100	Diseases of the Veins .. {M. F.	7 15	.	.	.	.	.	.	.	.	.	.	.
101	Diseases of Lymphatic {M. System. F.	2 2	.	.	.	.	.	.	.	.	.	.	.
102	Idiopathic Abnormalities {M. of Blood Pressure. F.	50 30	.	.	.	.	.	.	.	.	.	.	.
103	Other Diseases of the {M. Circulatory System. F.	3 .	.	.	1	.	.	1	.	.	.	.	.



at different Periods of Life in the Year 1933.

DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up-wards	International List Nos.
.	.	.	.	.	.	.	1	.	.	.	1	.	.	1	.	.	} 88
1	1	2	2	2	2	1	1	2	4	1	2	1	.	.	.	.	} 89
1	1	3	2	.	.	.	.	.	3	1	3	.	2	.	.	.	} 89a
1	.	1	.	1	2	1	1	2	2	1	1	.	2	.	.	.	} 89b
1	1	1	2	1	.	.	.	.	2	.	1	1	.	.	.	.	
1	1	.	2	.	.	.	.	.	1	.	2	.	.	.	.	.	
14	20	20	33	27	26	52	78	124	247	286	541	583	710	663	103	9	(90-103)
8	16	19	22	41	41	73	70	130	221	256	397	513	725	651	115	11	
13	20	18	32	27	26	45	72	114	223	266	494	504	644	581	91	6	} 90-
7	16	19	22	39	40	72	67	122	207	243	357	482	675	579	94	8	} 95
1	2	.	1	1	.	.	3	.	2	1	3	1	.	.	.	.	} 90
1	3	.	.	1	2	.	.	.	.	.	1	.	3	.	.	.	
2	7	3	7	5	1	5	4	1	4	.	3	3	1	.	.	.	} 91
2	4	7	.	1	3	7	3	1	2	.	.	.	.	.	.	.	
4	8	10	13	8	12	12	22	38	70	67	109	115	156	113	19	.	} 92
1	4	7	13	23	19	28	27	48	75	74	87	123	158	125	18	1	
5	2	.	2	3	3	11	17	42	68	107	202	199	288	285	45	5	} 93
1	2	1	3	6	8	19	21	32	64	77	144	198	290	270	55	3	
4	1	.	1	.	.	1	.	.	1	.	.	.	.	.	.	.	} 93a
.	1	.	.	.	.	.	1	.	.	2	.	.	3	.	.	.	
.	1	.	.	.	1	2	1	3	4	6	8	7	8	9	.	.	} 93b
.	.	.	.	.	1	2	1	5	2	4	4	11	4	4	2	.	
.	.	1	1	1	1	2	7	14	19	37	80	83	128	127	21	2	} 93c
.	.	.	.	2	3	4	8	8	23	29	56	72	101	111	27	1	
1	1	.	1	2	2	8	9	25	41	64	114	109	152	119	24	3	} 93d
1	.	.	2	4	4	13	11	19	39	42	84	115	182	155	26	2	
.	.	.	.	1	.	2	8	8	19	20	37	31	19	20	3	.	} 94
.	.	.	.	1	2	1	.	7	7	7	9	14	16	8	5	.	
3	1	5	7	9	10	15	18	25	60	71	140	155	180	163	24	1	} 95
2	3	4	6	7	6	17	16	34	59	85	116	147	208	176	16	4	
.	.	1	.	.	1	1	1	2	6	12	9	12	15	12	2	.	} 95a
.	.	.	.	1	1	4	3	9	15	8	17	27	16	19	1	.	
3	1	4	7	9	9	14	17	23	54	59	131	143	165	151	22	1	} 95b
2	3	4	6	6	5	13	13	25	44	77	99	120	192	157	15	1	
.	.	1	.	.	.	.	.	.	3	3	2	5	1	.	.	.	} 96
.	.	.	.	.	.	.	.	.	1	.	1	.	.	2	1	.	
.	.	.	.	.	.	2	3	6	8	11	32	42	37	56	13	1	} 97
.	.	.	.	.	.	.	1	2	9	5	23	18	24	48	17	1	
1	.	1	.	.	.	1	.	1	3	2	3	14	17	15	3	2	} 98
1	.	.	.	.	.	.	.	.	1	2	6	5	17	15	3	2	
.	.	.	.	.	.	2	1	.	2	2	.	7	.	2	.	.	} 99
.	.	.	.	.	.	.	.	.	1	1	1	1	2	2	.	.	
.	.	.	.	1	1	1	1	1	.	.	2	.	2	1	.	.	} 100
.	.	.	.	.	.	.	1	1	1	.	3	3	3	1	.	.	
.	.	.	.	.	.	1	.	1	.	.	.	1	.	.	.	.	} 101
.	.	.	1	1	.	1	2	3	6	1	8	10	9	8	1	.	} 102
.	.	.	.	.	.	.	1	4	4	5	6	4	4	4	.	.	
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	} 103

## ABSTRACT IV.—Continued—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Under 5 years.
(104-114)	<b>VIII. Diseases of the Respiratory System.</b>	<b>{M. 2,855 F. 2,565}</b>	<b>31 27</b>	<b>53 27</b>	<b>24 24</b>	<b>78 57</b>	<b>150 112</b>	<b>336 247</b>	<b>139 144</b>	<b>60 41</b>	<b>26 24</b>	<b>15 12</b>	<b>576 468</b>
104	Diseases of the Nasal Fossae.	{M. 2 F. 5}	· ·	· 1	· ·	· ·	· 1	· 2	· ·	· ·	· ·	· ·	· 2
105	Diseases of the Larynx	{M. 17 F. 15}	· 1	· 1	· ·	1 1	2 ·	3 3	· 3	1 ·	· 1	1 2	5 9
	(a) Croup ..	{M. 5 F. 5}	· 1	· ·	· ·	1 1	1 ·	2 2	· 1	· ·	· 1	1 1	3 5
	(b) Other Diseases of the Larynx	{M. 12 F. 10}	· ·	· 1	· ·	· ·	1 ·	1 1	· 2	1 ·	· ·	· 1	2 4
106	Bronchitis	{M. 1,000 F. 1,160}	11 7	16 12	12 9	26 16	26 25	91 69	23 27	9 7	3 5	1 ·	127 108
	(a) Acute ..	{M. 197 F. 248}	11 7	14 11	9 6	7 6	13 6	54 36	7 11	1 ·	1 3	· ·	63 50
	(b) Chronic ..	{M. 238 F. 221}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(c) Not otherwise defined.	{M. 565 F. 691}	· ·	2 1	3 3	19 10	13 19	37 33	16 16	8 7	2 2	1 ·	64 58
107-9	Pneumonia, All Forms	{M. 1,473 F. 1,103}	19 18	36 12	10 13	50 38	120 85	235 166	115 110	47 33	23 16	12 9	432 334
107	Broncho-Pneumonia	{M. 601 F. 536}	15 11	27 9	7 11	35 23	78 71	162 125	71 74	36 20	13 8	6 4	288 231
108	Lobar Pneumonia	{M. 244 F. 134}	· 3	1 ·	· ·	6 3	9 2	16 8	11 7	2 3	1 1	2 2	32 21
109	Pneumonia (not otherwise defined).	{M. 628 F. 433}	4 4	8 3	3 2	9 12	33 12	57 33	33 29	9 10	9 7	4 3	112 82
110	Pleurisy ...	{M. 65 F. 42}	· ·	· ·	· ·	· ·	2 ·	2 ·	1 1	1 ·	· ·	· ·	· ·
	(a) Empyema	{M. 14 F. 8}	· ·	· ·	· ·	· ·	2 ·	2 ·	1 1	1 ·	· ·	· ·	· ·
	(b) Other Pleurisy	{M. 51 F. 34}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
111	Congestion and Hæmorrhagic Infarct of Lungs, etc.	{M. 128 F. 145}	1 1	1 1	2 2	· 2	· 1	4 7	· 3	1 1	· 1	· 1	· 1
	(a) Congestion of Lungs	{M. 121 F. 133}	1 1	1 1	2 2	· 2	· 1	4 7	· 3	1 1	· 1	· 1	· 1
	(b) Embolism, Infarct of Lungs.	{M. 7 F. 12}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
112	Asthma ..	{M. 140 F. 79}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· 1	· ·	· ·
113	Pulmonary Emphysema	{M. 4 F. 1}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
14	Other Respiratory Diseases (Tuberculosis excepted).	{M. 26 F. 15}	· ·	· ·	· ·	1 ·	· ·	1 ·	· ·	· ·	· ·	· ·	· ·
	(a) Chronic Interstitial Pneumonia.	{M. 11 F. 6}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(b) Gangrene of the Lung.	{M. 5 F. 2}	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(c) Other ..	{M. 10 F. 7}	· ·	· ·	· ·	1 ·	· ·	1 ·	· ·	· ·	· ·	· ·	· ·



at different Periods of Life in the Year 1933.

## DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & upwards	International List Nos.
41 31	18 17	33 23	32 29	45 31	65 41	71 58	93 78	143 75	183 112	177 155	274 218	297 232	387 445	341 396	73 102	6 4	{ (104-114)
.	.	1	.	1	.	1	.	.	.	.	1	.	1	.	.	.	} 101
6 3	.	1	.	.	.	.	.	.	1	1	.	1	1	2	.	.	} 105
2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	} 105a
4 3	.	1	.	.	.	.	.	.	.	1	.	1	1	2	.	.	} 105b
5 2	3	4 2	3 4	7 9	11 8	19 10	21 17	32 27	49 48	67 66	104 94	124 155	190 279	186 258	46 67	5 3	} 106
1 2	2	.	1	4	1 3	2 1	5 4	2 5	6 13	7 17	17 20	20 27	28 40	31 47	10 11	.	} 106a
.	.	1	1	2 2	5 3	8 7	10 3	9 8	16 10	23 9	26 23	27 36	46 54	55 53	9 13	.	} 106b
4	1	3 2	1 3	5 3	5 2	9 2	6 10	21 14	27 25	37 40	61 51	77 92	116 185	97 158	27 43	5 2	} 106c
25 25	17 7	21 18	24 18	29 18	42 28	39 36	55 49	86 32	91 49	79 61	123 88	124 93	147 121	117 103	21 23	1	} 107-9
10 8	7 2	7 7	2 9	4 5	8 9	10 10	14 14	14 12	21 10	24 14	33 37	41 44	58 58	50 53	10 13	.	} 107
4 1	6 1	5 3	6 3	7 3	12 6	11 11	14 7	21 4	20 11	19 14	24 12	16 11	26 14	20 10	1 2	.	} 108
11 16	4 4	9 8	16 6	18 10	22 13	18 15	27 28	51 16	50 28	36 33	66 39	67 38	63 49	47 40	10 8	1	} 109
.	1 5	3 1	3 2	4	4 2	3 1	3 3	6 2	5	4 3	9 9	8 5	6 4	2 2	.	.	} 110
.	1 2	1	1	1	.	1 1	3 2	1	.	.	1	1	1	1	.	.	} 110a
.	3	3	2 2	3	4 2	2	1	5 2	5	4 3	8 9	8 4	6 4	1 2	2	.	} 110b
4	1	1 1	1 4	1 1	2 2	3 6	1 3	7 6	12 9	10 12	16 11	19 17	19 22	22 27	5 9	1	} 111
2	1	1	1 3	1 1	2 1	3 3	1 3	7 6	11 9	9 11	15 9	19 16	19 21	20 26	5 9	1	} 111a
2	.	1	1	.	1	3	.	.	1	1	1	1	1	2	.	.	} 111b
1 1	.	2	1 1	3 1	5 1	6 3	10 6	8 8	20 3	16 10	19 12	15 7	20 18	11 6	1 1	.	} 112
.	.	.	.	.	.	.	.	.	.	.	1	2 1	1	.	.	.	} 113
.	1	1	.	1 1	1	2	3	4	6 2	2	1 4	4 3	3	1	.	.	} 114
.	.	.	.	.	.	.	.	3	5 1	.	1 3	1 2	1	.	.	.	} 114a
.	.	.	.	1 1	1	.	1	1	.	1	.	.	1	.	.	.	} 114b
.	1	1	.	.	.	2	2	.	1 1	1	.	3 1	1	1	.	.	} 114c

## ABSTRACT IV.—Continued—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Under 5 years.
(115-129)	<b>IX. Diseases of the Digestive System.</b> { M. 1,236 F. 981		28 19	66 39	56 42	100 96	105 65	355 261	43 33	18 13	12 12	8 16	43 33
115	<i>Diseases of the Buccal Cavity, Pharynx, etc.</i> { M. 46 F. 27		· ·	· ·	· ·	1 ·	2 1	3 1	1 2	1 ·	3 3	3 3	1 3
	(a) Diseases of the Teeth and Gums. { M. 11 F. 3		· ·	· ·	· ·	· ·	· 1	· 1	· ·	· ·	· ·	· ·	· ·
	(b) Diseases of Tonsils { M. 24 F. 18		· ·	· ·	· ·	1 ·	· ·	1 ·	· 1	1 ·	3 2	1 2	· ·
	(c) Other Diseases of Buccal Cavity and Pharynx. { M. 11 F. 6		· ·	· ·	· ·	· ·	2 ·	2 ·	1 1	· ·	· 1	2 1	· ·
116	<i>Diseases of the Oesophagus.</i> { M. 3 F. 4		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
117	<i>Ulcer of the Stomach and Duodenum.</i> { M. 221 F. 83		· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	· ·	· ·
	(a) Ulcer of the Stomach. { M. 144 F. 66		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(b) Ulcer of the Duodenum. { M. 77 F. 17		· ·	· ·	· ·	· ·	· ·	· ·	· 1	· ·	· ·	· ·	· ·
118	<i>Other Diseases of the Stomach.</i> { M. 156 F. 173		4 3	6 4	7 4	12 15	12 7	41 33	8 3	1 4	· 2	3 ·	· ·
	(a) Inflammation of the Stomach. { M. 129 F. 142		4 3	6 4	6 4	11 13	11 6	38 30	7 3	1 4	· 2	2 ·	· ·
	(b) Other Diseases of Stomach. { M. 27 F. 31		· ·	· ·	1 ·	1 2	1 1	3 3	1 ·	· ·	· ·	1 ·	· ·
119	<i>Diarrhoea and Enteritis, under 2 years of age.</i> { M. 321 F. 242		24 16	58 35	47 36	84 76	81 55	294 218	27 24	· ·	· ·	· ·	32 21
120	<i>Diarrhoea, Enteritis, and Ulcer of Intestine, 2 years of age and over.</i> { M. 82 F. 95		· ·	· ·	· ·	· ·	· ·	· ·	· 1	14 5	6 6	· 4	· ·
121	<i>Appendicitis ..</i> { M. 117 F. 87		· ·	· ·	· ·	· ·	· ·	· ·	3 1	2 1	1 1	2 5	· ·
122	<i>Hernia, Intestinal Obstruction.</i> { M. 129 F. 97		· ·	2 ·	2 1	2 3	8 2	14 6	2 1	· 2	1 ·	· ·	· ·
	(a) Hernia .. { M. 56 F. 30		· ·	1 ·	· ·	· ·	· ·	1 ·	1 ·	· ·	· ·	· ·	· ·
	(b) Intestinal Obstruction. { M. 73 F. 67		· ·	1 ·	2 1	2 3	8 2	13 6	1 1	· 2	1 ·	· ·	· ·
123	<i>Other Diseases of the Intestines.</i> { M. 21 F. 23		· ·	· ·	· 1	· 1	· ·	· 2	2 ·	· ·	· ·	1 ·	· ·
124	<i>Cirrhosis of the Liver ..</i> { M. 48 F. 23		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
125	<i>Other Diseases of the Liver.</i> { M. 27 F. 30		· ·	· ·	· ·	1 1	1 ·	2 1	· ·	· 1	· ·	· ·	· ·
	(a) Acute Yellow Atrophy of Liver. { M. 4 F. 3		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
	(b) Other Diseases of the Liver. { M. 23 F. 27		· ·	· ·	· ·	1 1	1 ·	2 1	· ·	· 1	· ·	· ·	· ·
126	<i>Biliary Calculi ..</i> { M. 11 F. 16		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
127	<i>Diseases of the Gall Bladder and Biliary Passages.</i> { M. 23 F. 40		· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·	· ·



at different Periods of Life in the Year 1933.

## DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up-wards	International List Nos.
32 56	13 19	26 13	28 14	35 24	23 22	38 20	45 28	40 38	68 64	76 64	110 66	108 74	87 67	63 65	10 12	.	115- 129
3 5	1 .	2 2	3 1	4 .	1 1	1 1	1 .	3 2	4 1	2 2	5 1	2 1	2 1	1 .	.	.	115
.	.	.	.	1 .	.	1 .	.	1 .	2 .	1 1	3 .	1 .	1 .	1 .	.	.	115a
3 4	.	1 1	3 1	2 .	1 1	.	1 .	2 1	2 1	.	2 .	1 1	1 1	.	.	.	115b
1	1	1 1	.	1 .	.	.	.	1 .	.	1 .	1 .	1 .	.	.	.	.	115c
.	.	.	.	.	.	.	1 .	.	1 .	.	.	1 2	1 .	1 .	.	.	116
1	.	3 1	11 2	10 4	10 5	12 6	16 9	13 6	23 8	25 10	36 8	31 12	19 4	12 6	.	.	117
1	.	2 1	7 2	4 4	6 3	8 4	10 9	8 6	17 4	12 7	25 7	22 8	16 4	7 6	.	.	117a
.	.	1 .	4 .	6 .	4 2	4 2	6 .	5 .	6 4	13 3	11 1	9 4	3 .	5 .	.	.	117b
5 7	1	1	2 .	1 4	1 3	4 3	5 4	1 3	4 10	9 14	13 14	16 21	19 21	19 17	4 8	.	118
4 6	1	1	2 .	1 3	3 .	4 1	4 4	3 .	8 .	8 10	10 8	11 19	16 17	17 12	4 7	.	118a
1 1	.	.	.	1 .	1 .	2 .	1 .	1 .	4 2	1 4	3 6	5 2	3 4	2 5	.	.	118b
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	119
7 12	2 3	1 .	1 .	4 2	2 4	6 1	3 2	3 3	4 5	5 5	3 13	7 8	10 8	4 10	1 2	.	120
14 15	4 10	19 7	10 6	11 5	3 2	8 4	6 3	5 8	6 10	3 1	13 4	4 3	2 1	1 .	.	.	121
1 3	2 .	1 .	.	4 4	5 2	3 1	5 .	3 5	9 8	5 8	17 15	20 11	20 13	16 16	3 .	.	122
.	1 .	.	.	1 1	2 1	2 .	2 .	1 3	2 3	2 1	9 6	12 1	11 7	8 6	2 .	.	122a
1 3	1 .	1 .	.	3 3	3 1	1 1	3 .	2 2	7 5	3 7	8 9	8 10	9 6	8 10	1 .	.	122b
.	.	.	1 .	1 .	.	2 .	2 .	1 .	4 1	1 .	4 2	3 4	5 3	5 .	.	.	123
.	.	1 .	1 .	.	.	1 .	2 .	3 1	7 6	11 8	11 2	6 4	3 .	2 .	2 .	.	124
3	1 .	1 .	1 .	1 1	1 1	1 1	2 .	3 4	1 2	5 1	3 .	4 3	2 3	1 5	2 .	.	125
.	.	.	1 .	.	1 1	1 .	1 .	1 .	.	.	.	.	1 .	.	.	.	125a
3	1 .	1 .	.	1 1	.	1 .	1 .	2 4	1 2	5 1	3 .	4 3	1 3	1 5	2 .	.	125b
.	.	.	.	.	.	.	1 2	1 .	1 3	1 2	1 2	4 1	3 .	2 3	.	.	126
.	2 .	.	.	1 .	1 .	.	2 2	4 2	1 9	4 9	1 5	5 2	1 8	2 1	.	.	127

#### ABSTRACT IV.—continued—CAUSES OF DEATH

[illegible]



at different Periods of Life in the Year 1933.

DEATH.																	International List Nos.
5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up- wards	
.	.	.	1	.	.	.	.	1	2	5	2	1	2	1	.	.	} 128
2	3	.	1	.	.	1	1	1	1	1	.	1	.	1	.	.	
10	3	.	1	2	3	2	3	2	.	3	.	2	2	2	.	.	} 129
6	8	8	13	20	14	26	18	36	58	70	118	146	198	153	17	.	} (130- 139)
9	8	8	12	17	22	39	29	37	47	65	83	65	76	63	6	.	
6	8	8	13	20	11	26	15	32	50	60	76	93	113	76	6	.	} 130- 132
8	8	8	11	13	18	30	25	29	42	59	74	60	67	57	6	.	
6	5	5	5	6	.	5	4	3	11	7	9	13	10	4	.	.	} 130
8	2	4	2	3	6	3	3	5	6	6	8	4	6	5	1	.	
.	2	2	3	4	6	7	5	14	23	32	48	49	59	44	5	.	} 131
.	3	2	3	3	7	17	11	18	21	31	39	32	37	36	4	.	
.	1	1	5	10	5	14	6	15	16	21	19	31	44	28	1	.	} 132
.	3	2	6	7	5	10	11	6	15	22	27	24	24	16	1	.	
1	.	.	.	.	1	6	1	3	2	2	4	5	11	7	.	.	} 133
.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	
.	.	.	1	.	1	1	.	.	1	.	1	.	.	.	.	.	} 134
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	1	.	2	2	4	1	10	19	21	24	2	.	} 135
.	.	.	.	.	2	.	.	.	2	2	3	1	8	5	.	.	
.	.	.	.	.	1	.	.	.	3	1	9	16	19	22	1	.	} 135a
.	.	.	.	.	2	.	2	2	2	1	3	1	7	5	.	.	
.	.	.	.	.	.	.	.	.	1	.	1	3	2	2	1	.	} 135b
.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	
.	.	.	.	1	1	.	1	2	.	.	1	2	.	.	.	.	} 136
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	1	.	1	1	.	.	1	1	.	.	.	.	} 136a
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	.	} 136b
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	.	.	.	.	1	7	26	27	53	46	9	.	137
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	138
.	.	.	.	3	1	2	1	3	1	.	2	2	.	1	.	.	139
.	.	.	.	2	1	.	1	1	.	.	.	.	.	.	.	.	139a
.	.	.	.	1	.	2	.	2	.	.	1	1	.	.	.	.	139b
.	.	.	.	.	.	.	.	.	1	.	1	.	.	1	.	.	139c
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	139d

#### ABSTRACT IV.—continued—CAUSES OF DEATH

[illegible]



at different Periods of Life in the Year 1933.

DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70	75—	85—	95 & up-wards	International List Nos.
.	.	9	22	42	58	75	44	5	.	.	.	.	.	.	.	.	(140-150)
.	.	.	.	5	1	3	3	.	.	.	.	.	.	.	.	.	140
.	.	1	.	1	5	2	3	.	.	.	.	.	.	.	.	.	141
.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	142
.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	143
.	.	1	3	5	13	15	7	.	.	.	.	.	.	.	.	.	144
.	.	1	.	1	5	6	3	.	.	.	.	.	.	.	.	.	144a
.	.	.	3	4	8	9	4	.	.	.	.	.	.	.	.	.	144b
.	.	3	7	15	15	17	9	2	.	.	.	.	.	.	.	.	145
.	.	1	3	4	5	14	9	3	.	.	.	.	.	.	.	.	146
.	.	1	3	3	3	6	2	.	.	.	.	.	.	.	.	.	147
.	.	1	3	4	7	3	1	.	.	.	.	.	.	.	.	.	148
.	.	.	1	.	3	.	.	.	.	.	.	.	.	.	.	.	148a
.	.	1	2	4	4	3	1	.	.	.	.	.	.	.	.	.	148b
.	.	1	3	3	6	12	7	.	.	.	.	.	.	.	.	.	149
.	.	.	.	2	3	1	1	.	.	.	.	.	.	.	.	.	150
.	3	1	3	.	2	1	4	2	3	4	9	5	3	1	1	.	(151-153)
.	1	1	.	4	1	.	1	2	3	4	8	3	12	3	.	.	151
.	.	1	.	1	1	.	.	.	3	1	2	2	1	1	.	.	152
.	3	.	3	.	1	1	3	1	.	2	1	2	2	2	.	.	153
.	1	1	.	3	.	.	.	1	1	1	5	.	5	1	.	.	154
.	.	.	.	.	.	.	1	1	.	2	6	1	1	1	.	.	155
.	.	.	.	.	.	.	1	1	1	2	2	2	6	1	.	.	156
11	15	2	2	2	2	1	1	3	3	4	2	3	3	.	.	.	(154-156)
5	6	2	.	1	2	.	.	1	2	2	.	2	2	.	1	.	154
11	13	2	1	1	1	1	1	2	1	2	.	1	.	.	.	.	155
5	1	.	.	1	.	.	.	1	2	1	1	1	1	.	.	.	156
.	1	.	1	.	1	.	.	.	.	1	1	2	2	.	.	.	156a
.	1	.	.	.	.	.	.	1	2	.	1	1	1	.	1	.	156b
.	.	.	.	.	1	.	.	1	.	.	1	.	1	.	.	.	156c
.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	156d

## ABSTRACT IV.—continued—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH											
		All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Under 5 years.
(157)	<b>XIV. Congenital Malformations.</b> {M. F.	<b>128</b> <b>109</b>	<b>62</b> <b>63</b>	<b>14</b> <b>10</b>	<b>7</b> <b>5</b>	<b>16</b> <b>12</b>	<b>7</b> <b>10</b>	<b>106</b> <b>100</b>	<b>5</b> <b>3</b>	<b>2</b> <b>1</b>	<b>1</b> <b>1</b>	<b>2</b> <b>2</b>	<b>113</b> <b>107</b>
157	Congenital Malformations:												
	(a) Congenital Hydro-cephalus. {M. F.	16 8	2 4	2 1	· ·	6 ·	· 2	10 7	· 1	1 ·	· ·	· ·	11 8
	(b) Spina Bifida and Meningocele {M. F.	31 34	24 17	4 7	· 1	· 4	3 3	31 32	· 1	· ·	· ·	· 1	31 34
	(c) Congenital Malformation of Heart. {M. F.	40 34	16 19	2 2	2 2	5 4	4 1	29 28	3 1	1 1	· 1	· 1	33 32
	(d) Monstrosities .. {M. F.	5 5	5 5	· ·	· ·	· ·	· ·	5 5	· ·	· ·	· ·	· ·	5 5
	(e) Other Congenital Malformations. {M. F.	36 28	15 18	6 ·	5 2	5 4	· 4	31 28	2 ·	· ·	· ·	· ·	33 28
(158-161)	<b>XV. Diseases of Early Infancy.</b> {M. F.	<b>906</b> <b>624</b>	<b>633</b> <b>421</b>	<b>113</b> <b>76</b>	<b>57</b> <b>39</b>	<b>74</b> <b>59</b>	<b>29</b> <b>29</b>	<b>906</b> <b>624</b>	<b>·</b> <b>·</b>	<b>·</b> <b>·</b>	<b>·</b> <b>·</b>	<b>·</b> <b>·</b>	<b>906</b> <b>624</b>
158	Congenital Debility .. {M. F.	487 338	247 167	94 54	48 35	70 54	28 28	487 338	· ·	· ·	· ·	· ·	487 338
159	Premature Birth .. {M. F.	327 223	300 195	15 19	7 3	4 5	1 1	327 223	· ·	· ·	· ·	· ·	327 223
160	Injury at Birth .. {M. F.	25 12	25 12	· ·	· ·	· ·	· ·	25 12	· ·	· ·	· ·	· ·	25 12
161	Other Diseases of Early Infancy. {M. F.	67 51	61 47	4 3	2 1	· ·	· ·	67 51	· ·	· ·	· ·	· ·	67 51
	(a) Atelectasis .. {M. F.	43 30	42 29	1 1	· ·	· ·	· ·	43 30	· ·	· ·	· ·	· ·	43 30
	(b) Icterus Neonatorum. {M. F.	12 10	9 10	1 ·	2 ·	· ·	· ·	12 10	· ·	· ·	· ·	· ·	12 10
	(c) Sclerema and Others. {M. F.	12 11	10 8	2 2	· 1	· ·	· ·	12 11	· ·	· ·	· ·	· ·	12 11
(162)	<b>XVI. Old Age :</b>												
162	Old Age .. {M. F.	2,622 3,280	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
(163-198)	<b>XVII. Deaths from Violence.</b> {M. F.	<b>689</b> <b>328</b>	<b>22</b> <b>12</b>	<b>·</b> <b>1</b>	<b>1</b> <b>·</b>	<b>1</b> <b>·</b>	<b>2</b> <b>2</b>	<b>26</b> <b>15</b>	<b>16</b> <b>14</b>	<b>21</b> <b>16</b>	<b>20</b> <b>12</b>	<b>14</b> <b>6</b>	<b>97</b> <b>63</b>
163-171	Suicide .. {M. F.	80 23	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
172-175	Homicide ; Infanticide. {M. F.	10 3	6 2	· ·	· ·	· ·	· ·	6 2	· ·	· ·	· ·	· ·	6 2
176-198	Other Deaths by Violence. {M. F.	599 302	16 10	· 1	1 ·	1 ·	2 2	20 13	16 14	21 16	20 12	14 6	91 61
177	Food Poisoning .. {M. F.	1 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
178	Accidental Absorption of Toxic Gas. {M. F.	2 3	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·	· ·
179	Other Acute Accidental Poisoning. {M. F.	5 1	· ·	· ·	· ·	· ·	· ·	· ·	· ·	1 ·	· ·	· ·	1 ·
181	Accidental Burns (Conflagration excepted). {M. F.	62 111	· ·	· ·	1 ·	· ·	1 2	2 2	12 11	14 12	12 5	6 6	46 36

NOTE.—No deaths occurred from the following causes, shown in the International List:—  
176. Attack by venomous animals, 180. Conflagration.



DEATH.																	95 & up-wards	International List Nos.
5—	19—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—			
3 1	4	3 1	2	2	.	.	.	1	.	.	.	.	.	.	.	.	(157)	
1	2	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	157a	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	157b	
1 1	2	1 1	1	1	.	.	.	1	.	.	.	.	.	.	.	.	157c	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	157d	
1	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	157e	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	(158-161)	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	158	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	159	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	160	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	161	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	161a	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	161b	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	161c	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
.	.	.	.	.	.	.	.	.	.	.	.	45 49	612 739	1,225 1,646	589 775	51 71	162	
38 26	15 9	35 17	55 9	40 10	31 8	36 10	44 9	39 8	57 14	41 13	44 23	50 18	37 28	26 47	4 14	2	(163-198)	
.	.	1 3	1	5 1	4 1	4 3	11 3	6 2	10 1	9 3	11 3	12 2	5 1	1	.	.	163-171	
.	.	1	1	.	.	1	.	.	1	.	.	.	1	.	.	.	172-175	
38 26	15 9	34 13	53 9	35 9	27 7	31 7	33 6	33 6	46 13	32 10	33 20	38 16	31 28	25 46	4 14	2	176-198	
.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	177	
.	.	.	1	.	1	.	.	.	.	.	.	.	1	1	.	1	178	
.	.	.	.	.	.	3	1	.	1	.	.	.	.	.	.	.	179	
2 11	5	6	2	4	1 2	1 2	3	1	2 4	4	2 4	1 4	3 10	3 13	1	.	181	

## ABSTRACT IV.—continued—CAUSES OF DEATH

		AGES AT DEATH											
International List Nos.	Causes of Death.	All Ages.	Under 1 Month	1—2 Mths.	2—3 Mths.	3—6 Mths.	6—12 Mths.	Total Under 1 year.	1—	2—	3—	4—	Total Under 5 years.
	<b>XVII. Deaths from Violence.</b> —contd.												
182	<i>Accidental Mechanical Suffocation: Overlying</i> { M. F.	7 2	2 1	• 1	• •	1 •	1 •	4 2	• •	• •	• •	1 •	•
	(a) <i>Accidental Mechanical Suffocation.</i> { M. F.	4 •	• •	• •	• •	• •	1 •	1 •	• •	• •	• •	1 •	•
	(b) <i>Overlying</i> .. { M. F.	3 2	2 1	• 1	• •	1 •	• •	3 2	• •	• •	• •	• •	•
183	<i>Accidental Drowning</i> .. { M. F.	107 19	• •	• •	• •	• •	• •	• •	1 2	4 •	2 5	3 •	1 •
184	<i>Accidental Injury by Firearms.</i> { M. F.	4 •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
185	<i>Accidental Injury by Cutting or Piercing Instruments.</i> { M. F.	• 1	• •	• •	• •	• •	• •	• •	• 1	• •	• •	• •	•
186	<i>Accidental Injury by Fall, Crushing, etc.</i> { M. F.	272 94	• •	• •	• •	• •	• •	• •	2 •	1 3	5 2	4 •	1 •
188	<i>Injury by Animals</i> .. { M. F.	16 1	• •	• •	• •	• •	• •	• •	• •	1 1	• •	• •	•
189	<i>Hunger or Thirst</i> .. { M. F.	1 •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
190	<i>Excessive Cold</i> .. { M. F.	5 •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
191	<i>Excessive Heat</i> .. { M. F.	8 1	• •	• •	• •	• •	• •	• •	1 •	• •	• •	• •	•
192	<i>Lightning</i> .. { M. F.	1 1	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
193	<i>Electricity (Lightning excepted).</i> { M. F.	1 1	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
194	<i>Neglect; Other and Unstated Forms of Accidental Violence.</i> { M. F.	59 51	14 9	• •	• •	• •	• •	14 9	• •	• •	1 •	• •	1 •
	(a) <i>Lack of Care, Inattention at Birth.</i> { M. F.	14 9	14 9	• •	• •	• •	• •	14 9	• •	• •	• •	• •	1 •
	(b) <i>Others</i> .. { M. F.	45 42	• •	• •	• •	• •	• •	• •	• •	• •	1 •	• •	•
195	<i>Violent Deaths of Unstated Nature.</i> { M. F.	42 15	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
196	<i>Wounds of War</i> .. { M. F.	6 •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
(199-200)	<b>XVIII. Ill-defined Diseases.</b> { M. F.	325 322	3 1	• •	1 •	2 •	• •	6 1	16 11	5 6	3 3	• •	3 2
199	<i>Sudden Death</i> .. { M. F.	36 22	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	•
200	<i>Cause of Death Unstated or Ill-defined.</i> { M. F.	289 300	3 1	• •	1 •	2 •	• •	6 1	16 11	5 6	3 3	• •	3 2
	(a) <i>Heart Failure</i> .. { M. F.	173 153	• •	• •	• •	• •	• •	• •	1 •	• •	• •	• •	•
	(b) <i>Other Ill-defined Causes.</i> { M. F.	103 142	1 •	• •	• •	1 •	• •	2 •	14 11	5 6	3 3	• •	2 20
	(c) <i>Cause not specified</i> { M. F.	13 5	2 1	• •	1 •	1 •	• •	4 1	1 •	• •	• •	• •	•

NOTE.—No deaths occurred from the following causes, shown in the International List:—  
 187. Cataclysm. 197. Execution of civilians by belligerent armies. 198. Capital Punishment.



at different Periods of Life in the Year 1933.

## DEATH.

5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	85—	95 & up- wards	International List Nos.
1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	182
1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	182a
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	182b
8	3	15	12	9	5	5	2	6	7	6	6	6	3	4	.	.	183
.	.	2	2	1	1	.	.	.	1	.	2	1	.	2	.	.	184
.	.	.	.	1	.	.	.	1	1	.	1	.	.	.	.	.	185
27	9	11	29	17	12	18	20	13	24	21	18	18	15	7	1	.	186
13	3	4	3	1	3	3	1	4	3	5	9	8	10	12	6	1	188
.	1	1	.	1	.	.	.	3	2	3	1	2	1	.	.	.	189
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	190
.	.	.	.	.	.	.	.	1	.	.	.	1	2	1	.	.	191
.	1	2	.	.	.	1	.	1	.	1	.	.	.	1	1	.	192
.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	193
1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	194
1	1	2	1	1	2	1	5	4	2	.	2	7	6	9	1	.	194a
.	1	.	.	.	1	.	.	1	1	.	3	3	6	17	8	.	194b
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	195
.	1	2	1	1	2	1	5	4	2	.	2	7	6	9	1	.	196
.	1	.	.	.	1	.	.	1	1	.	3	3	1	.	.	.	199
.	.	3	9	4	3	1	4	2	8	1	3	3	1	.	.	.	200
.	.	1	2	2	1	1	2	.	3	1	2	.	1	.	.	.	200a
.	.	.	1	1	1	1	1	1	.	.	.	.	.	.	.	.	200b
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	200c
4	.	.	4	6	6	6	13	8	25	33	70	108	5	5	.	.	(199
6	3	3	2	5	5	5	8	10	29	42	74	105	3	1	.	.	200,
1	.	.	1	1	1	.	2	2	2	6	5	10	4	1	.	.	199
3	2	.	3	5	5	6	11	6	23	27	65	98	1	4	.	.	200
6	3	3	2	4	5	5	7	8	26	38	70	100	2	.	.	.	200a
1	1	.	3	3	5	6	8	3	16	23	44	59	.	.	.	.	200b
1	2	2	1	3	1	2	4	6	19	20	40	52	.	.	.	.	200c
5	1	1	1	2	4	1	3	2	7	18	21	38	1	4	.	.	200c
2	1	.	.	.	.	2	2	1	1	.	.	1	.	.	.	.	200c
.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	200c





16	Cerebral Hemorrhage, Etc. (No. M. F.)	2,202 {	340 {	1,262 {	2 {	3 {	6 {	10 {	21 {	69 {	226 {	366 {	237 {	171 {	708 {	135 {
16	Heart Disease ...	6,233 {	3,181 {	3,052 {	5 {	33 {	50 {	53 {	117 {	337 {	760 {	1,148 {	678 {	632 {	2,263 {	277 {
17	Other Circulatory Diseases	628 {	368 {	260 {	1 {	1 {	3 {	3 {	13 {	34 {	67 {	145 {	103 {	77 {	244 {	5 {
18	Bronchitis ...	2,160 {	1,000 {	1,160 {	36 {	5 {	7 {	18 {	40 {	81 {	171 {	314 {	237 {	182 {	764 {	135 {
19	Pneumonia (All Forms)	2,576 {	1,473 {	1,103 {	197 {	42 {	45 {	71 {	94 {	177 {	202 {	271 {	139 {	268 {	984 {	61 {
20	Other Respiratory Diseases	684 {	382 {	302 {	7 {	12 {	13 {	21 {	30 {	68 {	78 {	99 {	44 {	85 {	252 {	32 {
21	Gastric and Duodenal Ulcer	304 {	221 {	83 {	14 {	11 {	10 {	9 {	28 {	36 {	61 {	50 {	12 {	63 {	112 {	8 {
22	Diarrhea and Enteritis (under 2 years).	563 {	321 {	242 {	27 {	18 {	29 {	14 {	14 {	11 {	16 {	6 {	1 {	13 {	53 {	7 {
23	Appendicitis ...	204 {	117 {	87 {	8 {	25 {	13 {	7 {	3 {	10 {	22 {	9 {	4 {	45 {	13 {	1 {
24	Cirrhosis of the Liver	71 {	48 {	23 {	1 {	3 {	2 {	2 {	6 {	11 {	15 {	16 {	5 {	11 {	27 {	2 {
25	Other Diseases of the Liver, Etc.	147 {	61 {	86 {	1 {	3 {	2 {	4 {	5 {	20 {	19 {	20 {	11 {	14 {	34 {	2 {
26	Other Digestive Diseases	928 {	468 {	460 {	45 {	24 {	11 {	22 {	32 {	40 {	72 {	112 {	51 {	98 {	288 {	30 {
28	Acute and Chronic Nephritis	1,149 {	626 {	523 {	7 {	14 {	21 {	31 {	41 {	82 {	136 {	206 {	82 {	176 {	380 {	28 {
29	Puerperal Sepsis ...	80 {	80 {	175 {	6 {	16 {	10 {	36 {	32 {	2 {	133 {	127 {	63 {	105 {	364 {	11 {
30	Other Puerperal Causes	1,767 {	1,034 {	733 {	7 {	7 {	21 {	64 {	87 {	3 {	136 {	127 {	63 {	41 {	17 {	8 {
31	Congenital Debility, Etc. (Nos. 157-161)	5,902 {	2,622 {	3,280 {	7 {	1 {	5 {	2 {	2 {	1 {	136 {	127 {	63 {	178 {	668 {	207 {
32	Senility ...	103 {	80 {	23 {	71 {	48 {	88 {	62 {	65 {	80 {	65 {	70 {	29 {	98 {	369 {	12 {
33	Other Violence	914 {	609 {	305 {	71 {	53 {	23 {	16 {	13 {	19 {	30 {	44 {	62 {	81 {	155 {	6 {
34	Other Defined Causes ...	3,246 {	1,772 {	1,474 {	97 {	127 {	116 {	105 {	113 {	169 {	283 {	340 {	147 {	380 {	1,002 {	180 {
35	Causes ill-defined or unknown	647 {	325 {	322 {	24 {	6 {	4 {	12 {	19 {	33 {	103 {	113 {	5 {	4 {	307 {	243 {
					20 {	9 {	5 {	10 {	13 {	39 {	116 {	108 {	1 {	6 {	307 {	262 {

**ABSTRACT V.—continued—Causes of Death in PROVINCE OF LEINSTER by Sexes, Ages, and Places of Occurrence during the Year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	16,560 { ...M. ...F.}	8,378 8,182	1,051 748	430 413	262 283	366 393	439 465	497 460	910 753	1,364 1,153	1,766 1,832	1,293 1,682	1,571 1,257	246 182	1,501 1,101	5,060 5,642	709 829
1	Typhoid Fever (including Para-typhoid.)	22 { ...M. ...F.}	13 9	.	.	2 3	2 3	3 .	2 1	1 2	2 .	.	.	5 6	3 .	5 2	1 .	.
2	Typhus ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	94 { ...M. ...F.}	44 50	6 6	33 40	4 3	1 .	.	.	1 .	.	.	.	14 14	.	5 8	25 28	.
4	Scarlet Fever ...	29 { ...M. ...F.}	14 15	.	7 10	4 3	2 .	1 .	1 1	.	.	.	.	4 5	.	6 8	4 2	.
5	Whooping-cough ...	113 { ...M. ...F.}	58 55	29 32	27 22	2 1	.	.	.	.	.	.	.	7 7	.	9 4	42 44	.
6	Diphtheria ...	210 { ...M. ...F.}	86 124	2 5	37 36	38 76	6 3	1 3	1 .	1 .	1 .	.	.	48 75	.	30 32	8 17	.
7	Dysentery ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	608 { ...M. ...F.}	262 346	10 7	12 18	5 6	7 10	9 14	19 22	30 26	52 64	76 112	42 67	6 18	1 1	41 25	214 302	33 48
9	Encephalitis Lethargica	15 { ...M. ...F.}	6 9	.	1 .	.	3 .	1 1	1 1	1 .	2 3	1 .	.	4 3	.	1 .	1 6	.
10	Cerebro-spinal Fever ...	11 { ...M. ...F.}	7 4	3 .	1 2	1 .	1 .	2 .	1 .	.	.	.	.	4 3	.	1 .	3 .	.
11	Tuberculosis of Respiratory System.	1,294 { ...M. ...F.}	650 644	1 1	10 6	15 22	146 214	171 192	126 93	98 70	57 30	23 13	3 3	176 163	50 28	102 95	322 358	7 8
12	Other Tuberculous Diseases	364 { ...M. ...F.}	183 181	12 10	27 40	31 30	52 44	26 27	11 13	15 10	5 5	4 2	.	76 67	.	30 36	77 74	1 2
13	Cancer ...	1,385 { ...M. ...F.}	746 639	.	1 1	1 3	2 2	9 17	27 55	144 146	240 190	238 158	84 66	158 126	13 12	180 89	395 412	10 6
								10	4	5	7	13	4	11	1	10	23	2



15	Cerebral Haemorrhage, Etc. (No. M. F.)	986	401 585	.	.	2	2	2	2	2	2	10	38	100	154	95	27	15	71	288	27
16	Heart Disease ...	2,673	1,336 1,337	.	1	12	18	24	51	130	285	130	152	338	455	285	261	62	883	46	
17	Other Circulatory Diseases ...	300	176 124	1	1	.	1	.	10	31	45	31	16	39	63	45	32	3	110	74	
18	Bronchitis ...	980	452 528	46	18	1	3	10	20	33	91	33	49	76	138	91	98	3	318	20	
19	Pneumonia (All Forms) ...	1,248	708 540	138	115	23	23	32	48	160	54	160	103	90	82	54	115	20	413	11	
20	Other Respiratory Diseases ...	317	176 141	6	3	6	6	11	16	24	20	24	36	36	33	20	44	4	104	7	
21	Gastric and Duodenal Ulcer ...	107	77 30	.	.	.	2	9	10	27	3	27	13	25	15	3	16	.	34	1	
22	Diarrhoea and Enteritis (under 2 years).	256	143 113	127	16	.	.	.	.	44	.	44	29	.	.	.	18	.	68	1	
23	Appendicitis ...	81	47 34	.	4	9	10	6	7	17	1	24	11	5	1	.	20	.	3	1	
24	Cirrhosis of the Liver ...	29	22 7	.	.	.	.	.	2	7	2	7	2	10	3	2	3	1	11	.	
25	Other Diseases of Liver, Etc. ...	60	25 35	1	.	1	1	.	3	6	9	6	8	13	6	4	3	.	16	2	
26	Other Digestive Diseases ...	343	161 182	28	20	8	2	9	12	46	10	46	17	27	28	10	27	3	85	5	
27	Acute and Chronic Nephritis ...	539	296 243	5	3	10	9	20	21	50	31	50	46	65	86	31	93	3	150	4	
28	Puerperal Sepsis ...	23	23	.	.	.	2	13	8	9	.	9	.	.	.	.	8	.	6	.	
29	Other Puerperal Causes ...	68	68	.	.	.	14	23	31	21	.	21	.	.	.	.	12	.	35	3	
30	Congenital Debility, Etc. (Nos. 157-161).	862	511 351	504	3	3	1	.	.	134	.	134	.	.	.	.	77	1	299	66	
31	Senility ...	1,469	611 858	.	.	.	.	.	.	112	451	4	.	.	160	451	53	19	535	309	
32	Suicide ...	37	29 8	.	.	.	1	5	5	9	.	9	6	9	4	.	2	2	16	.	
33	Other Violence ...	431	292 139	17	35	32	34	32	36	108	10	108	38	35	23	10	32	3	149	5	
34	Other Defined Causes ...	1,292	688 604	113	46	50	36	45	44	181	62	181	72	109	111	62	116	39	352	33	
35	Causes ill-defined or unknown...	212	113 99	2	8	2	1	2	10	13	2	13	12	30	44	2	1	.	99	86	





[illegible]

**ABSTRACT V—continued—No. 2.—Causes of Death in Administrative County of DUBLIN, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSE OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.				Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and Hospls. District Hospls. and Co. Infirm-aries.	Else-where.
1	ALL CAUSES ...	1,377 {	676 701	100 65	31 28	17 19	32 32	44 50	44 41	81 65	108 81	127 151	160 154	19 19	106 63	391 485	8 7
2	Typhoid Fever (including Para-typhoid).	4 {	2 2	.	.	1 1	.	.	1	.	.	.	2 2	.	.	.	.
3	Typhus ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Measles ...	5 {	3 2	.	3 1	1 1	.	.	.	.	.	.	1 1	.	1 1	1	.
5	Scarlet Fever ...	1 {	1	.	1	.	.	.	.	.	.	.	.	.	1	.	.
6	Whooping-cough ...	5 {	3 2	1 2	2	.	.	.	.	.	.	.	.	.	2	2	.
7	Diphtheria ...	20 {	10 10	1	4 2	5 7	1	.	.	.	.	.	8 9	.	2	1	.
8	Dysentery ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	Influenza ...	53 {	20 33	2	2	.	1 2	1	2 3	5 3	1 2	6 8	.	.	4 3	16 30	.
10	Encephalitis Lethargica	3 {	1 2	.	.	.	.	1 1	.	.	1	.	1	.	.	1	.
11	Cerebro-spinal Fever ...	1 {	1	1	.	.	.	.	.	.	.	.	.	.	.	1	.
12	Tuberculosis of Respiratory System.	122 {	54 68	.	1 2	1	12 17	15 24	14 10	6 6	3 5	3 2	15 23	5 4	8 7	26 34	.
13	Other Tuberculous Diseases	27 {	14 13	1 1	2 3	1	6 5	3 3	1	1	.	.	8 8	.	.	6 5	.
14	Cancer ...	135 {	66 69	1	.	.	1 1	1 1	3 8	14 16	17 9	20 18	23 17	1	11 2	31 50	.
15	Diabetes Mellitus ...	7 {	1	.	.	.	.	.	.	1	.	.	1	.	.	4	.





**ABSTRACT V—continued—No. 3.—Causes of Death in CITY OF DUBLIN, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	6,379 {	3,179 3,200	516 352	225 242	116 140	164 162	184 171	249 196	450 322	484 479	489 603	302 533	1,147 918	96 70	472 385	1,464 1,827	39 23
1	Typhoid Fever (including Para-typhoid).	9 {	4 5	.	.	2 2	.	2	.	.	.	.	.	3 4	.	1	1	.
2	Typhus ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	72 {	27 45	3 6	21 37	2 1	1	.	.	1	.	.	.	12 13	.	1 6	14 26	.
4	Scarlet Fever...	9 {	5 4	.	3 4	1	.	.	.	.	.	.	.	4 4	.	.	1	.
5	Whooping-cough ...	42 {	19 23	11 15	8 7	.	1	.	.	.	.	.	.	4 6	.	3 3	12 14	.
6	Diphtheria ...	110 {	40 70	2 3	24 26	13 41	.	.	1	.	.	.	.	40 64	.	1	5	.
7	Dysentery ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	189 {	74 115	1 3	4 9	.	2	4 8	10 7	14 10	14 22	13 36	12 15	4 14	1	20 9	49 92	.
9	Encephalitis Lethargica	7 {	4 3	.	1	.	1	.	1 1	1	1	.	.	3 2	.	1	1	.
10	Cerebro-spinal Fever ...	7 {	4 3	2	.	.	1	2	1	.	.	.	.	4 3	.	.	.	.
11	Tuberculosis of Respiratory System.	591 {	315 276	1 1	8 3	7 14	72 91	75 80	58 40	60 31	27 12	7 4	.	115 103	20 7	50 43	130 123	1
12	Other Tuberculous Diseases	165 {	91 74	6 5	15 21	19 15	27 14	10 6	4 6	6 4	3 2	1 1	.	57 45	.	4 2	30 26	.
13	Cancer ...	479 {	240 239	.	.	.	1 1	3 8	8 28	60 43	76 74	73 59	19 22	95 90	4 4	47 23	91 122	.
		35 {	12	.	.	.	4	4	.	1	2	4	1	6	1	1	4	1



15	Cerebral Hemorrhage, Etc. (No. M. F. 82).	112	322 {	1	1	1	1	5	21	31	31	22	21	4	26	61	1
16	Heart Disease ...	423 510	933 {	5	7	10	4	8	64	105	123	82	96	34	71	222	10
17	Other Circulatory Diseases ...	81 61	142 {	1	1	1	1	4	9	21	25	20	24	2	12	45	3
18	Bronchitis ...	218 290	508 {	9	9	1	2	7	33	40	61	35	25	1	63	199	2
19	Pneumonia (All Forms) ...	392 304	696 {	79	70	15	9	20	58	41	23	22	136	4	47	205	3
20	Other Respiratory Diseases ...	96 60	156 {	2	5	2	3	6	23	20	16	10	19	2	28	47	1
21	Gastric and Duodenal Ulcer ...	23 9	32 {	1	1	1	1	3	3	6	4	2	16	1	1	6	1
22	Diarrhoea and Enteritis (under 2 M. F. years.)	87 59	146 {	11	4	1	1	1	1	1	1	1	36	10	41	1	1
23	Appendicitis ...	12 12	24 {	1	1	1	1	2	3	1	1	1	12	1	1	1	1
24	Cirrhosis of the Liver ...	11 3	14 {	1	1	1	1	1	1	5	3	1	6	1	4	2	1
25	Other Diseases of Liver, Etc. ...	10 12	22 {	1	1	1	1	1	5	2	2	2	5	1	4	6	1
26	Other Digestive Diseases ...	62 82	144 {	15	7	5	8	2	8	7	11	4	30	2	3	29	1
27	Acute and Chronic Nephritis ...	122 92	214 {	2	1	4	2	7	24	27	28	12	38	1	44	40	1
28	Puerperal Sepsis ...	9	9	1	1	1	1	6	2	2	2	9	7	1	25	37	1
29	Other Puerperal Causes ...	13	13	1	1	1	2	3	8	1	1	1	7	1	6	2	1
30	Congenital Debility, Etc. (Nos. M. F. 157-161).	221 115	386 {	1	1	1	1	1	1	1	1	1	101	16	104	3	1
31	Senility ...	61 151	212 {	1	1	1	1	1	1	1	15	46	3	5	53	6	2
32	Suicide ...	13 3	16 {	1	1	1	1	2	2	7	1	1	7	2	4	1	1
33	Other Violence ...	118 59	177 {	8	3	18	6	9	17	10	6	3	86	1	31	1	1
34	Other Defined Causes ...	263 220	483 {	16	23	21	15	18	34	36	38	11	129	17	96	2	2
35	Causes ill-defined or unknown ...	19 16	35 {	3	4	1	1	1	4	2	4	1	10	1	9	12	5

**ABSTRACT V—continued.—No. 4.—Causes of Death in Administrative County of KILDARE, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.										PLACES OF OCCURRENCE.				Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infir-maries.		Else-where.
	ALL CAUSES ...	797 { ...M. ...F.	411 386	51 45	19 18	17 15	20 16	16 17	17 26	49 39	69 45	77 80	44 27	5 10	84 63	278 286	20 19	
1	Typhoid Fever (including Para-typhoid).	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
3	Measles ...	1 { ...M. ...F.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	
4	Scarlet Fever...	3 { ...M. ...F.	1 2	.	1	1	.	.	.	.	.	.	1	.	1	1	.	
5	Whooping-cough ...	14 { ...M. ...F.	5 9	3 6	2 3	.	.	.	.	.	.	.	1 1	.	1 1	3 7	2	
6	Diphtheria ...	12 { ...M. ...F.	6 6	1	2 1	4 4	.	.	.	.	.	.	1	.	6 3	2	.	
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
8	Influenza ...	25 { ...M. ...F.	12 13	1	1 1	1 1	1 1	.	1 1	2 2	3 3	3 4	1 1	.	1	11 11	.	
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
10	Cerebro-spinal Fever ...	2 { ...M. ...F.	1 1	.	1	.	1	.	.	.	.	.	.	.	1	1	.	
11	Tuberculosis of Respiratory System.	59 { M. F.	28 31	.	1 1	1 1	8 9	7 8	3 7	2 1	2 1	3 1	5 1	.	5 5	18 23	.	
12	Other Tuberculous Diseases	15 { ...M. ...F.	6 9	.	1 1	3 1	3 1	1 1	2 1	.	.	.	1 1	.	2 3	3 5	.	
13	Cancer ...	73 { ...M. ...F.	36 37	.	.	1	.	1 1	1 2	15 12	9 5	3 2	5 2	.	11 8	20 25	.	
14	Diabetes Mellitus ...	5 { ...M. ...F.	3 2	.	.	.	.	.	1	.	.	.	1	.	1 1	1 1	.	





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15	Cerebral Haemorrhage, Etc. (No. M. F. 82).	61 {	30 31	.	.	.	.	.	1	.	1	3	9	13 14	4 9	3 1	6 4	21 26	4 7
16	Heart Disease ...	297 {	102 105	.	.	1 2	1 1	2 2	2 5	8 6	26 28	38 40	24 21	3 1	21 14	76 87	7 10		
17	Other Circulatory Diseases ...	18 {	12 6	.	.	.	.	.	2	1 2	3 1	4 2	2 1	.	3 5	8 5			
18	Bronchitis ...	39 {	18 21	.	1 1	.	.	.	.	2 2	2 2	7 10	6 6	.	3 1	15 18	4 5		
19	Pneumonia (All Forms) ...	43 {	28 15	3 3	1 1	1 1	3	2 1	2 1	3 1	4 2	6 3	2 .	6 1	17 13	1			
20	Other Respiratory Diseases ...	9 {	4 5	.	.	1	.	.	.	.	1 .	3 2	1 1	.	3 5	1			
21	Gastric and Duodenal Ulcer ...	8 {	5 3	.	.	.	.	1 1	.	2 .	2 1	1 .	.	.	2 .	.			
22	Diarrhoea and Enteritis (under 2 M. F. years).	10 {	5 5	4 5	.	.	.	.	.	.	.	.	.	.	4 5	.			
23	Appendicitis ...	4 {	3 1	.	.	.	2	.	1	.	1 .	.	.	.	1 .	1			
24	Cirrhosis of the Liver ...	1 {	1	.	.	.	.	.	.	.	1 .	.	.	.	1 .	.			
5	Other Diseases of Liver, Etc. ...	2 {	1 1	.	.	.	.	.	.	.	.	1 1	.	.	1 1	.			
26	Other Digestive Diseases ...	24 {	13 8	3 1	1 2	.	.	2 1	.	1 .	2 .	1 2	1 2	.	4 4	6 4	2		
27	Acute and Chronic Nephritis ...	29 {	16 13	.	2 1	.	.	2 1	2 1	1 3	2 .	7 3	2 .	1 .	5 2	11 19	.		
28	Puerperal Sepsis ...	2 {	2	.	.	.	.	1	1	.	.	.	.	2	2	.			
29	Other Puerperal Causes ...	5 {	5	.	.	.	.	2	3	.	.	.	.	2	2	2			
30	Congenital Debility, Etc. (Nos. M. F. 157-161) ...	48 {	31 17	.	.	.	.	.	.	.	.	.	.	2 1	4 4	25 12	12 7		
31	Senility ...	146 {	61 85	.	.	.	.	.	.	.	.	19 23	12 62	4 8	33 57	.			
32	Suicide ...	3 {	3	.	.	.	.	1	.	1 .	.	1 .	.	.	3	.			
33	Other Violence ...	19 {	14 5	.	3 2	.	.	2 1	.	1 .	3 1	2 .	1 .	3 1	10 2	.			
34	Other Defined Causes ...	89 {	56 33	8 5	5 1	.	.	4 4	3 .	3 5	10 7	10 7	7 1	16 7	32 22	8 7			
35	Causes ill-defined or unknown ...	16 {	7 9	.	.	.	.	.	1 1	1 .	3 .	5 5	.	.	6 9	5 3			

**ABSTRACT V—continued—No. 6.—Causes of Death in Administrative County of LAOIGHIS, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infir-maries.	Else-where.
	ALL CAUSES ...	705 {	364 341	28 26	14 9	13 8	13 9	21 14	17 18	27 29	69 49	103 95	59 84	21 14	8 8	75 47	260 272	64 78
1	Typhoid Fever (including Para-typhoid)	{	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	{	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	1 {	1	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.
4	Scarlet Fever ...	{	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	3 {	3	.	3	.	.	.	.	.	.	.	.	.	.	.	3	1
6	Diphtheria ...	13 {	7 6	.	1 2	5 3	1 1	.	.	.	.	.	.	.	.	6 5	1 1	.
7	Dysentery ...	{	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	37 {	15 22	.	.	1 1	1 1	.	2	1	6 8	7 6	1 3	1	.	1	15 20	2
9	Encephalitis Lethargica	1 {	1	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.
10	Cerebro-spinal Fever ...	1 {	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
11	Tuberculosis of Respiratory System.	41 {	21 20	.	.	1 1	3 5	7 6	5 5	3 2	2 1	.	1	6 4	.	1	14 12	1
12	Other Tuberculous Diseases	15 {	12 3	.	1	2 2	2	3 1	2	2	.	.	.	1 1	.	3 2	8	.
13	Cancer ...	57 {	31 26	.	.	.	.	1 1	3 1	5 8	11 6	8 7	3 3	3	1	8 5	19 21	1
14	Diabetes Mellitus ...	9 {	4	.	.	.	.	1	.	.	2	1	.	.	.	1	3	.





ABSTRACT V—*contd.*—No. 7—Causes of Death in Administrative County of LONGFORD, by Sexes, Ages, and Places of Occurrence during the year 1933.

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infir-maries	Else-where.
	ALL CAUSES ...	549 { ...M. ...F. }	274 275	26 15	11 9	3 7	8 6	7 18	16 15	25 22	55 34	75 93	48 56	11 5	11 5	59 38	193 227	95 129
1	Typhoid Fever (including Para-typhoid).	1 { ...M. ...F. }	1	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
2	Typhus ...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Diphtheria ...	2 { ...M. ...F. }	1 1	.	1	.	.	.	.	.	1	.	.	.	.	1	1	1
7	Dysentery ...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	75 { ...M. ...F. }	29 46	1 1	2 2	1 3	1	2	3	2 2	10 8	10 20	3 4	1 1	.	2	27 45	16 28
9	Encephalitis Lethargica	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	...M. ...F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	28 { ...M. ...F. }	16 12	.	.	.	3 2	3 5	4 2	2 2	5 1	1	.	1	3 1	4 4	8 7	1 1
12	Other Tuberculous Diseases	11 { ...M. ...F. }	6 5	1 1	2 1	2	1 1	1	.	1	1	.	.	1	.	2 1	4 3	1 .
13	Cancer ...	43 { ...M. ...F. }	24 19	.	.	.	.	1	2	5 3	10 3	6 10	1 2	3	1 1	11 5	9 13	2 2



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**ABSTRACT V—continued—No. 2—Causes of Death in Administrative County of LOUTH, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH	Total Deaths.	AGES AT DEATH.										PLACES OF OCCURRENCE.				Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infir-maries.		Else-where.
			428 441	41 35	19 12	17 11	16 27	19 34	21 29	33 36	65 61	101 105	96 91	13 11	8 x	91 70	316 349	31 37
1	Typhoid Fever (including Para-typhoid).	869 { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	3 { ...M. ...F.	2 1	2 .	1 .	.	.	.	.	.	.	.	.	.	.	.	2 1	.
4	Scarlet Fever...	2 { ...M. ...F.	1 1	1 .	1 .	1	.	.	.	.	.	.	.	.	.	1 1	.	.
5	Whooping-cough ...	10 { ...M. ...F.	5 5	2 2	3 3	.	.	.	.	.	.	.	.	.	.	.	5 5	1 1
6	Diphtheria ...	5 { ...M. ...F.	2 3	.	1 .	1 1	.	2	.	.	.	.	.	.	.	2 3	.	.
7	Dysentery ...	...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	34 { ...M. ...F.	15 19	1 1	1 .	.	.	1	1	2	3 4	3 10	4 4	1	.	.	15 18	.
9	Encephalitis Lethargica	...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	73 { ...M. ...F.	33 40	.	1 .	2 1	8 15	7 15	6 5	4 2	4 1	1 1	.	2 1	.	7 10	21 29	.
12	Other Tuberculous Diseases	21 { ...M. ...F.	8 13	.	.	1 1	.	4 4	1 .	1 1	.	.	.	3 1	.	2 4	3 8	.
13	Cancer ...	92 { ...M. ...F.	47 45	.	.	.	.	1 2	1 3	6 8	9 12	19 15	11 5	1 2	.	12 7	34 34	.



[illegible]

**ABSTRACT V—continued—No. 9—Causes of Death in Administrative County of MEATH, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and Hospls. District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	921 {	482 439	29 28	14 14	11 13	17 20	24 20	20 15	42 39	79 73	141 106	105 111	27 19	13 11	117 75	325 334	50 57
1	Typhoid Fever (including Para-typhoid).	2 {	2	.	.	.	.	1	.	.	1	.	.	.	1	1	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	1 {	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
4	Scarlet Fever...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	4 {	1 3	1	3	.	.	.	.	.	.	.	.	.	.	.	1 3	.
6	Diphtheria ...	3 {	2 1	.	1	1	.	.	.	.	.	.	.	.	.	1	1	1
7	Dysentery ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	35 {	16 19	.	1 2	.	1 1	1	1 1	2	6 3	7 4	6	.	1	1	15 18	2 1
9	Encephalitis Lethargica	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	46 {	21 25	.	.	1 12	5 12	8 5	5 2	1 3	1 1	1	1	4 2	1 3	4 5	12 15	1
12	Other Tuberculous Diseases	6 {	4 2	1	.	1 1	1 1	1	.	.	.	.	.	.	.	2 2	2	.
13	Cancer ...	85 {	50 35	.	.	.	.	.	3	8 5	16 13	20 11	6 3	3 5	.	21 11	26 19	.
		7 {	4	.	.	.	.	.	.	.	1	2	1	1	1	1	2	.



[illegible]

**ABSTRACT V—continued—No. 10—Causes of Death in Administrative County of OFFALY, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infir-maries.
			345 327	34 21	8 10	8 13	8 14	19 26	17 21	27 31	55 44	99 79	26 16	11 7	63 51	245 250	68 75
1	ALL CAUSES ...	672 { ...M. ...F.	2	.	.	.	.	.	1	1	.	.	.	.	2	.	.
2	Typhoid Fever (including Para-typhoid).	2 { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Measles ...	2 { ...M. ...F.	1 1	1 1	.	.	.	.	.	.	.	.	.	.	1	.	.
5	Scarlet Fever...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Whooping-cough ...	9 { ...M. ...F.	6 3	4 2	2 1	.	.	.	.	.	.	.	1	.	1	4 3	2
7	Diphtheria ...	7 { ...M. ...F.	3 4	.	.	2 4	.	.	.	1	.	.	.	.	1 3	2 1	.
8	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	Influenza ...	23 { ...M. ...F.	7 16	.	.	.	2	.	1	3	1	3 3	.	.	1 4	6 12	2 4
10	Encephalitis Lethargica ...	1 { ...M. ...F.	1	.	.	.	1	.	.	.	.	.	.	.	.	1	.
11	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	Tuberculosis of Respiratory System.	47 { M. F.	23 24	.	.	1	4 6	9 8	7 4	3 5	.	.	7 5	3 3	1	12 16	1 3
13	Other Tuberculous Diseases	17 { ...M. ...F.	4 13	1 1	3	1	2 2	2	1	2	1 1	.	1	.	1 4	2 7	.
14	Cancer ...	49 { ...M. ...F.	28 21	.	.	.	.	1	1 2	6 4	5 10	11 3	4	1	5 4	18 17	1





**ABSTRACT V—contd.—No. 11—Causes of Death in Administrative County of WESTMEATH, by Sexes, Ages, and Places of Occurrence during the year 1933**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infir-maries.		Else-where.
	ALL CAUSES ...	719 {	372 347	32 17	10 6	11 12	14 13	12 20	23 12	39 33	67 56	87 102	77 76	13 10	81 60	265 261	59 82
1	Typhoid Fever (including Para-typhoid).	2 {	2	.	.	.	.	.	.	.	1	.	1	.	.	.	.
2	Typhus ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	5 {	2 3	.	2 1	.	.	1	.	.	.	.	.	.	1 2	1 1	.
5	Whooping-cough	2 {	2	1	1	.	.	.	.	.	.	.	.	.	.	2	1
6	Diphtheria ...	6 {	1 5	.	1 4	.	.	.	.	.	.	.	.	.	1 2	3	.
7	Dysentery ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	40 {	24 16	2	1	2	.	2	1 1	2 1	2 5	9 6	5 1	.	6 2	18 14	3 4
9	Encephalitis Lethargica	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	44 {	23 21	.	.	.	7 6	3 6	2 2	5 2	4 4	2 1	.	1 1	9 4	13 15	2
12	Other Tuberculous Diseases	22 {	10 12	.	3 2	1 2	5 4	1 2	1 1	.	1	.	.	1	6 5	2 4	1
13	Cancer ...	70 {	42 28	.	1	.	.	.	5	7 7	13 8	11 11	5 2	2 2	10 7	25 19	1 1
14	Diabetes Mellitus ...	5 {	5	.	1	1	.	.	.	9	.	.	1	.	8	6	.









[illegible]

**ABSTRACT V—contd.—No. 13—Causes of Death in Administrative County of WICKLOW, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	803 { ...M. ...F.	118 385	35 31	16 12	12 7	17 20	19 22	20 22	33 30	77 61	106 82	83 98	43 34	17 5	77 36	281 310	38 33
1	Typhoid Fever (including Para-typhoid).	2 { ...M. ...F.	1 1	.	.	.	1 .	.	1 .	.	.	.	.	.	.	1 1	.	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	2 { ...M. ...F.	2	.	2	.	.	.	.	.	.	.	.	1	.	.	1	.
4	Scarlet Fever...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	4 { ...M. ...F.	2 2	1 2	1 .	.	.	.	.	.	.	.	.	.	.	.	2 2	.
6	Diphtheria ...	7 { ...M. ...F.	2 5	.	1 1	2	2 1	1	.	.	.	.	.	1	.	3	2 1	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	31 { ...M. ...F.	15 16	1	.	.	.	1	1 1	4 1	2 6	1 3	5 5	.	.	2 1	13 15	1 4
9	Encephalitis Lethargica	2 { ...M. ...F.	1 1	.	.	.	.	.	.	.	1 1	.	.	1	.	.	1	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	57 { ...M. ...F.	27 30	.	.	1	4 13	11 8	6 6	2 .	2 3	1	.	5 3	8 1	3 3	11 23	.
12	Other Tuberculous Diseases	14 { ...M. ...F.	7 7	.	1 3	1	2	3	2 1	1 .	.	.	.	1 4	.	3	3 3	.
13	Cancer ...	68 { ...M. ...F.	42 26	.	.	.	.	1	1	2 8	16 13	18 3	5 1	6 3	.	12 2	24 21	2 .
	...	...	1	.	.	.	.	.	.	.	.	1	.	.	.	1	1	1











**ABSTRACT V—continued—No. 14.—Causes of Death in Administrative County of CLARE, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH								PLACES OF OCCURRENCE.				Un-certified Deaths.			
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.		Mental Hos-pitals.	County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	1,192 { ...M. ...F.	629 563	38 27	15 12	17 11	43 25	27 25	20 26	37 43	74 72	175 145	163 177	28 28	14 14	105 97	482 424	149 182
1	Typhoid Fever (including Para-typhoid).	1 { ...M. ...F.	1	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	2 { ...M. ...F.	2	.	1	.	.	.	.	.	1	.	.	.	.	.	2	1
5	Whooping-cough ...	2 { ...M. ...F.	2	.	1	1	.	.	.	.	.	.	.	.	.	.	2	.
6	Diphtheria ...	5 { ...M. ...F.	3 2	.	1	2	.	1	.	1	.	.	.	.	.	1 2	2	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	68 { ...M. ...F.	31 37	1	1	1 1	1 1	1	2	4 1	7 5	11 20	5 6	1 3	.	2	30 32	7 10
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	79 { ...M. ...F.	42 37	.	.	1 1	19 13	9 10	2 5	3 3	6 3	2 2	.	10 8	2	7 6	25 21	2 2
12	Other Tuberculous Diseases	20 { ...M. ...F.	10 10	.	1	2	8 3	1	.	1	1	.	2	1	.	3 5	6 5	1
13	Cancer ...	103 { ...M. ...F.	60 43	.	.	.	.	.	5 4	14 8	12 16	18 11	11 4	1 4	.	15 16	44 23	2





**ABSTRACT V—continued—No. 15.—Causes of Death in Administrative County of CORK, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un- certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospis.	Mental Hos- pitals.		County Homes and District Hospis. and Co. Infir- maries.	Else- where.
	ALL CAUSES ...	3,678 {	1,947 1,731	149 124	48 53	47 40	93 79	99 84	119 106	175 150	303 286	523 400	391 409	192 160	78 45	371 267	1,306 1,259	310 309
1	Typhoid Fever (including Para-typhoid).	6 {	2 4	.	.	.	1	1 1	.	1	.	2	.	.	.	2 3	.	.
2	Typhus ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	13 {	7 6	3	4 2	2 1	1	.	.	.	.	.	.	.	.	.	7 6	1 1
4	Scarlet Fever...	1 {	1	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.
5	Whooping-cough ...	22 {	13 9	3 3	6 6	2	.	.	.	.	.	.	.	.	.	2 3	11 6	.
6	Diphtheria ...	21 {	8 13	.	4 6	4 5	1	.	.	1	.	.	.	1	.	7 11	2	.
7	Dysentery ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	103 {	50 53	3	2 2	2 1	4 3	4 3	3 3	7 5	11 8	12 13	5 12	1 2	4	11 7	34 44	4 5
9	Encephalitis Lethargica	4 {	3 1	.	.	1	1	.	1	.	.	1	.	.	.	1	2 1	.
10	Cerebro-spinal Fever ...	1 {	1	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.
11	Tuberculosis of Respiratory System.	217 {	133 114	1	1	2 6	27 37	34 24	38 24	19 11	9 8	3 2	1	33 30	21 6	24 18	55 60	2 3
12	Other Tuberculous Diseases	63 {	28 35	1 2	5 5	7 7	3 7	4 6	4 1	2 4	1 3	1	.	3 8	1 2	12 16	12 9	.
13	Cancer ...	327 {	177 150	.	.	.	3	4 3	6 17	32 19	53 53	62 44	17 14	29 22	.	46 31	102 94	2 3



82)	F.	F.	108	.	.	.	1	1	5	10	26	41	21	3	15	83
16	Heart Disease ...	606 { ...M. F.	322 281	.	.	.	3 1	8 4	7 6	21 12	67 71	118 106	67 58	21 18	16 13	223 214
17	Other Circulatory Diseases	66 { ...M. F.	49 26	.	.	.	.	.	.	7 4	5 7	18 4	10 11	5 2	.	22 11
18	Bronchitis ...	177 { ...M. F.	91 86	5 1	3	.	3	1	4	7 9	22 13	27 37	17 23	5	13 12	71 71
19	Pneumonia (All Forms)	225 { ...M. F.	128 87	19 10	8 9	3 1	4 5	9 6	6 5	16 6	18 16	48 21	7 8	6 5	35 13	89 69
20	Other Respiratory Diseases	60 { ...M. F.	28 32	.	2	.	.	1 1	1 1	1 4	10 9	5 7	2 5	3 1	9 5	15 25
21	Gastric and Duodenal Ulcer	39 { ...M. F.	27 12	.	.	.	1	1	4	3 1	9 2	8 4	1	2 3	7 2	15 7
22	Diarrhea and Enteritis (under 2 M. years).	45 { ...M. F.	25 29	23 29	.	.	.	.	.	.	.	.	.	3 3	5 5	17 12
23	Appendicitis ...	24 { ...M. F.	15 9	.	.	1 2	7 2	2	2	1 2	.	1 1	1	8 3	6 5	1 1
24	Cirrhosis of the Liver	5 { ...M. F.	1 4	.	.	.	.	.	.	3	.	1	.	1	.	1 3
25	Other Diseases of Liver, Etc.	11 { ...M. F.	8 3	.	.	.	.	1	1	1 2	3	1 1	1	4 2	1	3 1
26	Other Digestive Diseases	92 { ...M. F.	45 47	2 2	1 4	1 4	1	1	4	4 6	8 15	17 10	4 2	4 8	10 7	29 32
27	Acute and Chronic Nephritis	98 { ...M. F.	47 51	.	.	.	2	3	3	3 7	15 14	15 13	8 4	3 3	8 9	35 39
28	Puerperal Sepsis ...	4 { ...F.	4	.	.	.	.	4	.	.	.	.	.	1	2	1
29	Other Puerperal Causes	14 { ...F.	14	.	.	.	1	6	7	.	.	.	.	7	3	4
30	Congenital Debility, Etc. (Nos. M. 157-161).	134 { ...M. F.	78 56	74 56	2	1	1 1	1	.	.	.	.	.	15 6	15 4	48 46
31	Senility ...	572 { ...M. F.	278 294	.	.	.	.	.	.	.	.	75 58	203 236	1 1	17 11	260 280
32	Suicide ...	18 { ...M. F.	15 3	.	.	.	1 1	2	2	4	3 2	3	.	2 1	.	13 2
33	Other Violence	88 { ...M. F.	65 23	2 3	1 4	3 5	13 3	6	7	14 1	8 2	8 2	3 2	10 2	9 6	46 15
34	Other Defined Causes ...	298 { ...M. F.	161 137	18 17	4 12	13 6	13 8	7 14	9 15	10 22	27 22	45 14	15 7	20 26	33 27	89 79
35	Causes ill-defined or unknown	57 { ...M. F.	28 29	.	1 1	1	.	3	.	2 4	9 11	12 13	.	1	1	27 28

**ABSTRACT V—continued—No. 16.—Causes of Death in Administrative County Borough of Cork, by Sexes, Ages, and Places of Occurrence during the year 1933.**

N	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	1,178 { ...M. ...F.	587 591	98 70	33 28	15 22	18 32	39 32	54 45	72 63	106 79	90 127	62 93	121 111	16 19	161 131	289 327	11 11
1	Typhoid Fever (including Para-typhoid).	2 { ...M. ...F.	2	.	.	.	.	.	1	1	.	.	.	.	2	.	.	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	1 { ...M. ...F.	1	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.
4	Scarlet Fever...	1 { ...M. ...F.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.
5	Whooping-cough ...	3 { ...M. ...F.	3	2	1	.	.	.	.	.	.	.	.	1	.	.	2	.
6	Diphtheria ...	16 { ...M. ...F.	8 8	.	3 3	5 4	1	.	.	.	.	.	.	1 3	.	6 3	1 2	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	19 { ...M. ...F.	10 9	1	1	1	.	.	.	4 1	1 5	2 2	1	2	2 1	.	8 6	.
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	1 { ...M. ...F.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
11	Tuberculosis of Respiratory System.	105 { ...M. ...F.	52 53	.	.	.	8 18	17 12	14 10	11 9	1 3	1 1	.	18 15	2 6	14 13	18 19	1 1
12	Other Tuberculous Diseases	22 { ...M. ...F.	11 11	1 3	4 2	1 4	2	1	1	2	1	.	.	5 5	.	1 5	5	.
13	Chancres	107 { ...M. ...F.	61	.	.	.	1	1	5 9	11 7	18 11	20 14	5 2	25 22	1	18 6	17 18	.



[illegible]

ABSTRACT V—continued—No. 17.—Causes of Death in Administrative County of KERRY, by Sexes, Ages, and Places of Occurrence during the year 1933.

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5--	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospis.	Mental Hos-pitals.		County Homes and Hospis. District Hospis. and Co. Infirm-aries.
	ALL CAUSES ...	1,649 { ...M. ...F.	844 805	71 53	26 23	28 22	36 29	38 56	56 58	145 96	228 218	177 201	38 29	23 20	153 132	630 621	252 281
1	Typhoid Fever (including Para-typhoid).	7 { ...M. ...F.	3 4	.	1	.	2	1	1 1	.	.	.	.	.	3 4	.	.
2	Typhus ...	2 { ...M. ...F.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.
3	Measles ...	5 { ...M. ...F.	3 2	1 .	1 2	1 .	.	.	.	.	.	.	.	.	1	3 1	2
4	Scarlet Fever...	4 { ...M. ...F.	2 2	.	1 1	1 1	.	.	.	.	.	.	.	.	1	2 1	1
5	Whooping-cough ...	4 { ...M. ...F.	2 2	1 .	1 1	1 .	.	.	.	.	.	.	.	.	.	2 2	1 1
6	Diphtheria ...	12 { ...M. ...F.	9 3	1 1	7 1	2 1	.	.	.	.	.	.	.	.	7 1	2 2	1
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	79 { ...M. ...F.	38 41	3 .	.	1	1	2	3 3	8 3	16 20	6 6	3 1	.	3	32 40	15 23
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	107 { ...M. ...F.	53 54	1 .	1	2	12 16	17 17	7 4	5 5	4 1	.	1 1	6 5	13 18	33 30	5 5
12	Other Tuberculous Diseases	33 { ...M. ...F.	13 18	1 1	1	2 4	1 4	4 5	1 1	.	.	.	2 4	.	4 5	8 9	.
13	Cancer ...	113 { ...M. ...F.	67 46	.	.	1	.	.	6 7	24 20	26 10	9 5	2 3	1	20 10	45 32	1
	... ..	13 { ...M. ...F.	6 .	.	.	.	1	.	1	2	1	1	2	.	1	3	.



15	Cerebral Hemorrhage, Etc. (No. M. F. 82).	77 {	31	10	8	11	2	11	2	2	11	11
16	Heart Disease ...	210 {	108	10	29	19	1	11	1	11	17	11
17	Other Circulatory Diseases	13 {	11	3	1	1	1	11	1	1	17	11
18	Bronchitis ...	71 {	35	7	19	6	1	11	1	1	1	1
19	Pneumonia (All Forms)	92 {	46	10	9	5	1	11	1	1	4	6
20	Other Respiratory Diseases	23 {	13	3	13	1	1	11	1	1	5	5
21	Gastric and Duodenal Ulcer	18 {	14	6	3	1	1	11	1	1	1	1
22	Diarrhea and Enteritis (under 2 M. F. years).	21 {	11	1	1	1	1	11	1	1	1	1
23	Appendicitis ...	14 {	8	2	1	1	1	11	1	1	1	1
24	Cirrhosis of the Liver	2 {	2	1	1	1	1	11	1	1	1	1
25	Other Diseases of Liver, Etc.	1 {	1	1	1	1	1	11	1	1	1	1
26	Other Digestive Diseases	54 {	27	3	9	1	1	11	1	1	1	1
27	Acute and Chronic Nephritis	37 {	19	3	8	1	1	11	1	1	1	1
28	Puerperal Sepsis	6	6	1	1	1	1	11	1	1	1	1
29	Other Puerperal Causes	10	10	1	1	1	1	11	1	1	1	1
30	Congenital Debility, Etc. (Nos. M. F. 157-161).	69 {	41	7	1	1	1	11	1	1	11	11
31	Senility	35 {	161	1	1	1	1	11	1	1	11	11
32	Suicide	3 {	1	1	1	1	1	11	1	1	1	1
33	Other Violence	35 {	27	1	1	1	1	11	1	1	1	1
34	Other Defined Causes	121 {	76	13	12	3	1	11	1	1	11	11
35	Causes ill-defined or unknown	11 {	20	8	4	1	1	11	1	1	1	1

ABSTRACT V—*contd.*—No. 18.—Causes of Death in Administrative County of LIMERICK, by Sexes, Ages, and Places of Occurrence during the year 1933.

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	1,399 { ...M. ...F.}	711 688	99 65	17 27	26 27	23 17	21 30	32 15	50 62	102 83	171 173	167 159	18 18	27 18	128 102	538 550	128 146
1	Typhoid Fever (including Para-typhoid).	1 { ...M. ...F.}	1	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.
2	Typhus ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	5 { ...M. ...F.}	1 4	.	1 2	1 2	1	.	.	.	.	.	.	.	.	3	1 1	.
5	Whooping-cough ...	11 { ...M. ...F.}	6 5	2 2	1 2	1	.	.	.	.	.	.	.	.	.	.	6 5	1
6	Diphtheria ...	15 { ...M. ...F.}	6 9	.	4 4	4 4	1	.	.	.	.	.	.	.	.	4 6	2 3	.
7	Dysentery ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	99 { ...M. ...F.}	42 57	2 3	1 2	.	1 1	1 2	5 7	3 7	10 6	10 23	10 6	.	2	1 1	38 54	4 12
9	Encephalitis Lethargica	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	1 { ...M. ...F.}	1	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.
11	Tuberculosis of Respiratory System.	78 { M. F.}	37 41	.	.	2	12 7	8 15	6 11	7 4	3 1	.	1	.	8 5	9 7	20 29	2
12	Other Tuberculous Diseases	19 { ...M. ...F.}	9 10	1 3	.	3 2	.	2 1	.	2 1	1 1	.	.	1	.	3 4	5 5	.
13	Cancer ...	100 { ...M. ...F.}	60 40	.	.	.	1	.	2	8 13	15 6	26 15	9 5	4 2	.	15 5	41 33	1 1
14	Diabetes Mellitus ...	9 { ...M. ...F.}	3	.	.	.	.	.	.	1	1	1	.	.	.	.	3	1





**ABSTRACT V.—*continued*—No. 19.—Causes of Death in Administrative COUNTY BOROUGH OF LIMERICK, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infirm-aries.		Else-where.
	ALL CAUSES ...	706 { ...M. ...F.	351 355	67 58	33 33	18 21	15 20	11 26	22 24	37 30	47 51	32 41	30 32	6 4	112 109	203 210	12 12
1	Typhoid Fever (including Para-typhoid).	3 { ...M. ...F.	3	.	.	.	2	1	.	.	.	.	.	1	2	.	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	2 { ...M. ...F.	1 1	.	1 1	.	.	.	.	.	.	.	.	.	1 1	.	.
5	Whooping-cough ...	15 { ...M. ...F.	6 9	5 5	1 4	.	.	.	.	.	.	.	.	.	.	6 9	.
6	Diphtheria ...	38 { ...M. ...F.	17 21	1 .	8 10	7 10	1 1	.	.	.	.	.	1	.	17 19	1	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	36 { ...M. ...F.	11 25	.	1 .	1 1	1 1	4	3 7	2 3	2 4	2	1 1	1	5 12	5 11	2
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	46 { M. F.	23 23	.	1 .	1 5	5 5	6 7	6 5	4 1	2 2	.	.	.	11 12	10 11	.
12	Other Tuberculous Diseases	10 { ...M. ...F.	6 4	1 .	2 2	1 2	2	1	1	.	.	.	.	.	3 2	1 2	.
13	Cancer ...	46 { ...M. ...F.	26 20	.	.	.	1	.	1 2	8 5	11 6	1	.	.	12 6	14 10	.
14	Diabetes Mellitus ...	1 { ...M. ...F.	1	.	.	.	.	.	.	.	1	.	.	.	.	1	.





**ABSTRACT V—continued—No. 20.—Causes of Death in Administrative County of TIPPERARY N.R., by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.				Un-certified Deaths.			
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.		Mental Hos-pitals.	County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	707 { ...M. F.}	115 382	14 28	15 7	7 3	17 20	17 14	18 21	31 27	51 49	122 136	90 83	22 21	9 2	105 59	279 297	65 89
1	Typhoid Fever (including Para-typhoid).	2 { ...M. F.}	2	.	.	.	.	.	1	1	.	.	.	1	.	.	.	.
2	Typhus ...	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	8 { ...M. F.}	3 5	1 3	2 2	.	.	.	.	.	.	.	.	.	.	1	2 5	1
6	Diphtheria ...	2 { ...M. F.}	1 1	1	1	.	.	.	.	.	.	.	.	1	.	1	.	.
7	Dysentery ...	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	35 { ...M. F.}	16 19	2 1	.	.	1	.	1 1	2 3	2	10 11	1	1	.	3 1	12 18	2 1
9	Encephalitis Lethargica	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	. { ...M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	61 { ...M. F.}	24 37	.	.	.	4 13	8 9	5 5	3 5	3 3	1 2	.	7 15	1	2 2	11 20	2 2
12	Other Tuberculous Diseases	10 { ...M. F.}	5 5	1	1	2	2 2	1	.	.	.	.	.	.	.	5 2	3	.
13	Cancer ...	55 { ...M. F.}	28 27	.	.	.	.	.	2	5 3	8 12	9 10	6	2 1	.	10 3	16 23	2
14	Diabetes Mellitus ...	2 { ...M. F.}	2	.	.	.	1	.	.	.	.	.	1	.	.	.	2	.





**ABSTRACT V—continued No. 21.—Causes of Death in Administrative County of TIPPERARY S.R., by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infir-maries.	Else-where.
	ALL CAUSES ...	1,104 { ...M. ...F.	548 556	49 45	15 22	15 18	36 28	24 28	30 28	51 48	87 80	151 140	90 119	21 20	10 14	120 98	397 424	52 88
1	Typhoid Fever (including Para-typhoid).	2 { ...M. ...F.	1 1	.	.	1 1	.	.	.	.	.	.	.	.	.	1 1	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	5 { ...M. ...F.	3 2	1 2	2 .	.	.	.	.	.	.	.	.	.	.	2 .	3 .	.
5	Whooping-cough ...	3 { ...M. ...F.	2 1	.	.	.	.	.	.	.	.	.	.	.	.	1 .	2 .	.
6	Diphtheria ...	7 { ...M. ...F.	6 1	2 1	4 .	.	.	.	.	.	.	.	.	.	.	5 .	1 .	.
7	Dysentery ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	31 { ...M. ...F.	15 16	.	1 .	3 .	1 2	2 .	2 .	2 .	1 2	2 7	4 4	1 .	1 .	1 .	13 15	2 .
9	Encephalitis Lethargica	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	61 { M. F.	28 33	.	.	12 16	7 10	7 1	7 1	1 2	1 3	1 .	.	2 3	2 .	8 8	18 20	1 .
12	Other Tuberculous Diseases	27 { ...M. ...F.	12 15	.	2 4	2 5	3 3	1 2	3 .	1 .	1 .	.	.	1 .	1 .	4 3	6 12	.
13	Cancer ...	93 { ...M. ...F.	50 43	.	.	.	1 .	2 1	1 .	9 11	15 11	19 7	4 6	4 4	1 .	9 4	36 35	1 .





**ABSTRACT V—continued—No. 22—Causes of Death in Administrative County of WATERFORD, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up	General and Special Hospls.	Mental Hos-pitals.		County Homes and Hospls. District Hospls. and Co. Infir-maries.	Else-where.
	ALL CAUSES ...	722 { ...M. ...F.	360 362	42 25	8 12	5 6	12 14	13 10	16 24	29 28	56 51	99 104	80 88	6 6	17 11	75 54	262 291	39 67
1	Typhoid Fever (including Para-typhoid).	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	1 { ...M. ...F.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.
3	Measles ...	1 { ...M. ...F.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
4	Scarlet Fever...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	4 { ...M. ...F.	2 2	1 1	1 1	.	.	.	.	.	.	.	.	.	.	.	2 2	1
6	Diphtheria ...	1 { ...M. ...F.	1	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	21 { ...M. ...F.	13 8	1	.	.	.	2	4	.	2	4 5	2 1	.	1 1	3	9 7	.
9	Encephalitis Lethargica	2 { ...M. ...F.	2	.	.	.	.	1	.	1	.	.	.	.	.	1	1	1
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	28 { ...M. ...F.	10 18	.	1	.	3 9	5 1	.	1 1	1 1	.	.	1	1 1	2 5	7 11	2
12	Other Tuberculous Diseases	14 { ...M. ...F.	7 7	.	2 2	3	2 2	.	.	2	.	1	.	.	1	1	6 6	.
13	Cancer ...	79 { ...M. ...F.	32 47	.	.	.	1	.	1 2	1 8	13 15	13 16	3 6	1 1	1 1	12 13	18 32	.



16	Heart Disease	...	...	M. F.	140 {	70	.	.	.	1	1	2	1	5	15	36	9	2	13	53	4
17	Other Circulatory Diseases	...	...	M. F.	9 {	70	.	.	.	.	.	2	1	.	.	33	15	.	7	62	9
18	Bronchitis	...	...	M. F.	26 {	4	.	.	.	.	.	.	.	.	.	2	2	.	.	1	1
19	Pneumonia (All Forms)	...	...	M. F.	25 {	5	.	.	.	1	.	.	.	.	.	3	4	.	2	9	3
20	Other Respiratory Diseases	...	...	M. F.	3 {	11	2	2	1	.	.	.	.	.	.	4	1	.	1	11	.
21	Gastric and Duodenal Ulcer	...	...	M. F.	3 {	18	.	2	1	1	.	.	.	.	.	5	3	.	2	16	.
22	Diarrhea and Enteritis (under 2 years.)	...	...	M. F.	14 {	7	.	2	1	.	.	.	.	.	.	2	.	.	1	6	.
23	Appendicitis	...	...	M. F.	1 {	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
24	Cirrhosis of the Liver	...	...	M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other Diseases of Liver, Etc.	...	...	M. F.	7 {	5	.	.	.	1	.	1	.	.	.	1	.	.	2	3	.
26	Other Digestive Diseases	...	...	M. F.	17 {	2	.	1	1	.	.	2	.	.	.	2	.	.	1	1	.
27	Acute and Chronic Nephritis	...	...	M. F.	33 {	10	.	.	.	1	.	.	.	.	.	4	1	.	1	2	.
28	Puerperal Sepsis	...	...	M. F.	2	14	.	.	.	.	.	1	.	.	.	1	2	.	5	15	.
29	Other Puerperal Causes	...	...	M. F.	1	19	.	.	.	.	.	1	.	.	.	.	.	.	1	2	.
30	Congenital Debility, Etc. (Nos. 157-161).	...	...	M. F.	35 {	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	Senility	...	...	M. F.	115 {	19	19	16	.	.	.	.	.	.	.	16	41	3	13	41	2
32	Suicide	...	...	M. F.	3 {	58	.	.	.	.	.	.	.	.	.	11	47	.	6	52	4
33	Other Violence	...	...	M. F.	17 {	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other Defined Causes	...	...	M. F.	64 {	9	1	.	1	.	.	.	.	.	.	2	4	.	4	5	.
35	Causes ill-defined or unknown	...	...	M. F.	11 {	8	.	.	.	.	.	.	.	.	.	2	2	.	2	6	.
						34	4	3	.	2	2	1	2	2	5	5	6	6	8	19	3
						30	3	.	2	1	2	2	2	5	.	5	7	7	16	5	5
						5	.	.	1	.	.	.	.	.	.	1	.	.	.	5	1
						6	.	.	.	.	.	.	.	.	.	2	.	.	.	6	5

**ABSTRACT V—continued—No. 23—Causes of Death in WATERFORD COUNTY BOROUGH, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infir-maries.		Else-where.
	ALL CAUSES ...	377 { ...M. ...F.	181 196	45 27	8 18	5 9	9 9	7 7	12 10	18 11	29 30	23 58	5 5	7 5	58 62	111 124	1 3
1	Typhoid Fever (including Para-typhoid).	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	Typhus ...	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	{ ...M. ...F.	4	.	1	2	1	.	.	.	.	.	.	.	3	1	.
5	Whooping-cough ...	{ ...M. ...F.	1 1	1 1	.	.	.	.	.	.	.	.	.	.	.	1 1	.
6	Diphtheria ...	{ ...M. ...F.	1	.	2	2	.	.	.	.	.	.	.	.	3	1	.
7	Dysentery ...	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	{ ...M. ...F.	2 1	.	.	.	.	.	1	.	.	.	.	.	1	1	.
9	Encephalitis Lethargica	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	{ ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	{ M. F.	11 15	.	.	.	3 1	5 3	3 3	1 2	3	.	2 1	.	2 4	7 10	.
12	Other Tuberculous Diseases	{ ...M. ...F.	3 5	.	3	1	1 1	.	1	.	.	.	.	.	1	3 5	.
		{ ...M. ...F.	14	.	.	.	1	.	2	3	5	1	.	.	6	8	.





**ABSTRACT V** *continued*—**Causes of Death in PROVINCE OF CONNAUGHT, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.										PLACES OF OCCURRENCE.				Un-certified Deaths	
			All Ages.	Under 1 year.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Homes and District Hospls. and Co. Infirm-aries.	Else-where.		
	ALL CAUSES ...	7,062 { ...M. ...F.	3,586 3,476	262 214	113 122	77 127	167 149	149 159	158 198	255 236	479 380	895 809	1,031 1,082	102 90	99 76	651 484	2,734 2,826	1,191 1,370
1	Typhoid Fever (including Para-typhoid).	18 { ...M. ...F.	9 9	. .	. 1	. .	2 3	1 3	1 .	3 2	1 .	1 .	. .	. .	. 1	8 7	1 1	. .
2	Typhus ...	. { ...M. ...F.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
3	Measles ...	8 { ...M. ...F.	6 2	. .	. 1	. .	1 .	. .	. .	. .	. .	. .	. .	1 .	. .	. .	5 2	3 .
4	Scarlet Fever...	20 { ...M. ...F.	8 12	1 1	3 2	3 6	. 3	. .	1 .	. .	. .	. .	. .	. .	. .	6 8	2 4	. .
5	Whooping-cough ...	65 { ...M. ...F.	22 43	10 24	10 15	2 4	. .	. .	. .	. .	. .	. .	. .	. .	. .	8 11	14 32	8 11
6	Diphtheria ...	67 { ...M. ...F.	27 40	. 2	12 9	9 25	3 3	1 .	1 .	. .	1 1	. .	. .	. .	. .	19 23	8 17	1 1
7	Dysentery ...	. { ...M. ...F.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
8	Influenza ...	349 { ...M. ...F.	159 190	10 5	1 9	2 8	5 5	6 12	8 9	9 10	25 16	59 78	34 38	. 1	9 3	10 6	140 180	65 97
9	Encephalitis Lethargica	7 { ...M. ...F.	4 3	. .	. .	1 .	1 3	. .	1 .	1 .	. .	. .	. .	. .	. .	3 2	1 1	. .
10	Cerebro-spinal Fever ...	3 { ...M. ...F.	1 2	. .	. 1	. .	. .	. .	1 .	. .	. .	. 1	. .	. .	. .	1 1	. .	. .
11	Tuberculosis of Respiratory System.	406 { ...M. ...F.	212 194	. 2	2 2	3 8	54 58	57 47	37 38	23 18	30 15	5 6	1 .	33 41	22 19	58 34	99 100	18 9
12	Other Tuberculous Diseases	113 { ...M. ...F.	63 50	2 4	4 3	12 6	17 18	12 7	8 5	5 5	3 2	. .	. .	3 5	7 2	23 20	30 23	2 1
13	Cancer ...	541 { ...M. ...F.	319 222	. .	1 1	. 1	1 .	2 8	8 13	37 33	105 72	127 66	38 28	12 8	3 2	79 44	225 168	15 13



16	Heart Disease	...	...M. F.	838 {	461 377	.	1	5	11	5	9	43	103	180	104	6	7	78	370	62
17	Other Circulatory Diseases	...	...M. F.	78 {	41 37	.	.	.	2	.	.	4	2	19	14	.	1	12	28	1
18	Bronchitis	...	...M. F.	322 {	136 186	7	5	2	.	.	.	7	14	51	50	.	1	10	125	41
19	Pneumonia (All Forms)	...	...M. F.	362 {	205 157	21	23	11	8	4	11	25	30	41	30	4	3	31	167	22
20	Other Respiratory Diseases	...	...M. F.	94 {	51 43	.	2	2	3	5	2	9	9	17	3	1	2	10	39	10
21	Gastric and Duodenal Ulcer	...	...M. F.	54 {	39 15	.	.	4	4	.	8	9	9	4	1	1	1	19	18	1
22	Diarrhea and Enteritis (under 2 years.)	...	M. F.	46 {	27 19	25	2	.	.	.	.	.	.	.	.	2	.	4	21	5
23	Appendicitis	...	...M. F.	38 {	20 18	.	1	4	4	2	2	3	3	1	.	2	.	18	6	1
24	Cirrhosis of the Liver	...	...M. F.	22 {	14 8	.	.	.	1	.	.	5	4	3	2	2	.	5	7	.
25	Other Diseases of Liver, Etc.	...	...M. F.	23 {	6 17	.	1	.	.	1	2	2	1	1	1	1	.	3	2	.
26	Other Digestive Diseases	...	...M. F.	151 {	77 74	7	8	4	3	2	6	8	8	18	13	6	1	20	50	3
27	Acute and Chronic Nephritis	...	...M. F.	143 {	86 57	.	1	1	3	2	6	11	14	31	17	2	.	21	63	11
28	Puerperal Sepsis	...	...F.	19	19	.	.	.	4	5	10	.	.	.	.	2	.	11	6	.
29	Other Puerperal Causes	...	...F.	37	37	.	.	.	3	16	18	.	.	.	.	2	.	10	25	3
30	Congenital Debility, Etc. (Nos. M. 157-161).	...	M. F.	226 {	133 93	128	1	.	2	1	.	1	.	.	.	8	.	27	98	34
31	Senility	...	...M. F.	1,817 {	842 975	.	.	.	.	.	.	.	.	194	648	1	22	38	782	702
32	Suicide	...	...M. F.	15 {	10 5	.	.	.	.	1	4	2	.	3	1	.	.	4	6	.
33	Other Violence	...	...M. F.	133 {	81 52	.	8	7	14	10	10	8	4	11	9	6	1	20	54	.
34	Other Defined Causes	...	...M. F.	570 {	307 263	48	17	17	24	19	24	24	52	59	23	10	16	83	198	69
35	Causes ill-defined or unknown	...	...M. F.	145 {	68 77	1	5	.	1	2	5	7	27	19	1	.	.	1	67	55
						1	3	7	3	3	4	13	28	15	.	.	2	1	71	70

ABSTRACT V—continued—No. 24—Causes of Death in Administrative County of GALWAY, by Sexes, Ages, and Places of Occurrence during the year 1933.

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.				Un-certified Deaths.			
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.		Mental Hos-pitals.	County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	2,118 { M. } F. }	1,101 1,417	92 91	39 34	40 42	56 48	43 59	49 65	65 64	150 88	242 200	325 326	38 40	32 12	229 196	802 769	339 382
1	Typhoid Fever (including Para-typhoid).	4 { M. } F. }	2 2	.	.	1	.	1	.	1	.	.	.	.	.	2 1	.	.
2	Typhus ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	6 { M. } F. }	4 2	.	1 1	3	1	.	.	.	.	.	.	.	.	4 2	.	.
5	Whooping-cough	13 { M. } F. }	4 9	3 6	1 2	1	.	.	.	.	.	.	.	.	.	4 5	.	.
6	Diphtheria ...	33 { M. } F. }	13 20	1 6	5 6	6 11	1 1	1	.	.	1	.	.	.	.	10 13	3 7	1
7	Dysentery ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	74 { M. } F. }	39 35	4 2	1 3	1 3	2 2	3 1	1 3	1	5 2	11 11	7 8	.	.	4 2	35 33	10 18
9	Encephalitis Lethargica	4 { M. } F. }	2 2	.	.	1	1	.	.	.	.	.	.	.	.	1 2	1	.
10	Cerebro-spinal Fever ...	2 { M. } F. }	1 1	.	1	.	.	.	1	.	.	.	.	.	.	1 1	.	.
11	Tuberculosis of Respiratory System.	125 { M. } F. }	70 55	1 1	1 1	2 3	18 13	17 21	17 9	1 4	15 22	.	1	14 17	7 3	16 7	33 28	8 2
12	Other Tuberculous Diseases	29 { M. } F. }	16 13	1	2	5 1	3 4	2 4	2 1	2 1	1	.	.	3	.	6 5	7 5	.
13	Cancer ...	188 { M. } F. }	120 68	.	1 1	1	1	1 2	4 5	6 13	41 21	51 13	16 12	3 4	1	38 18	78 46	5 5
14	Other Causes	16 { M. } F. }	6	.	1	.	.	.	.	.	2	2	1	.	.	3	3	.



[illegible]

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	824 { ...M. ...F.}	414 410	30 17	11 13	8 11	15 15	23 19	17 20	31 26	51 54	128 129	100 106	10 3	7 4	81 50	316 353	128 115
1	Typhoid Fever (including Para-typhoid).	2 { ...M. ...F.}	1 1	.	.	.	1	.	.	.	.	.	.	.	.	1 1	.	.
2	Typhus ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	3 { ...M. ...F.}	1 2	.	1	1	.	.	.	.	.	.	.	.	.	.	1 2	.
4	Scarlet Fever...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Whooping-cough ...	11 { ...M. ...F.}	7 4	2 3	4 1	1	.	.	.	.	.	.	.	.	.	.	7 4	5 3
6	Diphtheria ...	4 { ...M. ...F.}	1 3	.	.	1 3	.	.	.	.	.	.	.	.	.	1 2	1	.
7	Dysentery ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	69 { ...M. ...F.}	31 38	.	2	1	1	4	1 1	3 2	3 3	18 19	6 5	1 1	.	1 1	30 36	13 17
9	Encephalitis Lethargica	1 { ...M. ...F.}	1	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	43 { ...M. ...F.}	22 21	.	.	1	4 4	7 7	4 4	3 1	3 2	1 2	.	2	2 1	8 6	10 14	.
12	Other Tuberculous Diseases	13 { ...M. ...F.}	7 6	1	1	1	3 2	3	1 1	.	.	.	.	.	.	5 4	2 1	.
13	Cancer ...	60 { ...M. ...F.}	33 27	.	.	.	.	.	.	5 4	10 11	15 9	3 3	2	.	7 2	24 25	1 1
14	Diabetes Mellitus ...	8 { ...M. ...F.}	5 3	.	.	.	1	.	.	.	1 2	3 1	.	1	.	1 3	3 3	1 1



[illegible]

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infirm-aries.	Else-where.
	ALL CAUSES ...	2,098 {	1,047 1,051	75 56	30 45	14 47	60 46	42 48	38 58	88 72	137 110	232 231	331 338	27 33	42 35	154 101	824 882	407 467
1	Typhoid Fever (including Para-typhoid).	5 {	3 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
2	Typhus ...	... {	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Measles ...	3 {	3 ...	...	3 ...	...	...	...	...	...	...	...	...	1 ...	...	...	2 ...	1 ...
4	Scarlet Fever...	8 {	2 6	1 1	1 1	2 ...	2 ...	...	1 ...	...	...	...	...	...	...	1 4	1 2	...
5	Whooping-cough ...	17 {	4 13	3 9	1 2	2 ...	...	...	...	...	...	...	...	...	...	2 2	2 11	1 5
6	Diphtheria ...	18 {	6 12	...	3 3	1 8	2 1	...	...	...	...	...	...	...	...	3 6	3 6	1 ...
7	Dysentery ...	... {	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Influenza ...	86 {	37 49	4 2	...	2 2	1 1	2 3	1 2	2 6	7 5	10 18	10 7	...	7 3	1 ...	30 45	22 26
9	Encephalitis Lethargica	1 {	1 ...	...	...	...	1 ...	...	...	...	...	...	...	...	...	...	1 ...	...
10	Cerebro-spinal Fever ...	1 {	1 ...	...	...	...	...	...	...	...	...	1 ...	...	...	...	...	1 ...	...
11	Tuberculosis of Respiratory System.	135 {	73 62	...	1 ...	3 ...	25 21	18 12	9 13	12 5	7 6	2 1	...	11 21	9 8	20 7	33 26	9 3
12	Other Tuberculous Diseases	27 {	18 11	...	1 ...	4 3	5 1	3 1	2 1	1 2	...	...	...	...	3 1	6 5	8 5	1 ...
13	Cancer ...	140 {	77 63	...	1 ...	...	...	...	1 3	12 8	30 15	32 21	11 9	1 2	1 1	11 10	61 50	5 7
14	Diabetes Mellitus ...	12 {	7 5	...	...	...	1 ...	...	1 ...	1 1	1 2	2 1	1 ...	1 ...	...	1 ...	5 3	...



No.	Disease	Age	Sex	Duration	Onset	Course	Termination	Complications	Prognosis	Remarks
15	Cerebral Hemorrhage, Etc. (No. M. F.)	33	M.	82	1	1	1	1	1	1
16	Heart Disease ...	116	M.	202	1	1	1	1	1	1
17	Other Circulatory Diseases ...	111	M.	31	1	1	1	1	1	1
18	Bronchitis ...	115	M.	119	1	1	1	1	1	1
19	Pneumonia (All Forms) ...	118	M.	117	1	1	1	1	1	1
20	Other Respiratory Diseases ...	116	M.	26	1	1	1	1	1	1
21	Gastric and Duodenal Ulcer ...	113	M.	19	1	1	1	1	1	1
22	Diarrhea and Enteritis (under 2 years) ...	116	M.	11	1	1	1	1	1	1
23	Appendicitis ...	116	M.	11	1	1	1	1	1	1
24	Cirrhosis of the Liver ...	113	M.	1	1	1	1	1	1	1
25	Other Diseases of Liver, Etc. ...	111	M.	5	1	1	1	1	1	1
26	Other Digestive Diseases ...	120	M.	13	1	1	1	1	1	1
27	Acute and Chronic Nephritis ...	123	M.	38	1	1	1	1	1	1
28	Puerperal Sepsis ...	111	F.	1	1	1	1	1	1	1
29	Other Puerperal Causes ...	111	F.	11	1	1	1	1	1	1
30	Congenital Debility, Etc. (Nos. M. F.)	111	M.	51	1	1	1	1	1	1
31	Stillbirth ...	111	M.	509	1	1	1	1	1	1
32	Suicide ...	111	M.	5	1	1	1	1	1	1
33	Other Violence ...	111	M.	39	1	1	1	1	1	1
34	Other Defined Causes ...	111	M.	181	1	1	1	1	1	1
35	Causes ill-defined or unknown ...	111	M.	41	1	1	1	1	1	1

**ABSTRACT V—continued—No. 27—Causes of Death in Administrative County of ROSCOMMON, by Sexes, Ages, and Places of Occurrence during the year 1933**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos- pits.		County Homes and District Hospls. and Co. Infirm- aries.	Else- where.
	ALL CAUSES ...	1,053 {	545 508	25 20	18 8	10 15	17 19	20 15	26 25	35 36	76 69	154 125	164 176	13 7	7 13	99 66	426 422	203 219
1	Typhoid Fever (including Para- typhoid),	6 {	2 4	.	.	.	1 1	1	.	2	1	.	.	.	.	2 4	.	.
2	Typhus ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	5 {	2 3	1 .	1 .	3	.	.	.	.	.	.	.	.	.	1 2	1 1	.
5	Whooping-cough	5 {	2 3	1 1	1 2	.	.	.	.	.	.	.	.	.	.	.	2 3	2 1
6	Diphtheria ...	10 {	5 5	1 1	2 .	1 3	1 1	.	1	.	1	.	.	.	.	3 2	2 3	.
7	Dysentery ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	53 {	26 27	1 .	.	1 1	1 .	1 2	1 .	1 1	6 3	10 15	4 5	.	.	4 2	22 25	10 12
9	Encephalitis Lethargica	1 {	1	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
10	Cerebro-spinal Fever ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	53 {	22 31	1 1	1 .	1 1	2 11	7 4	4 6	3 4	5 3	1	.	2 3	2 3	9 11	9 14	1
12	Other Tuberculous Diseases	14 {	7 7	.	1 1	2 .	1 3	1 .	2 2	.	1 1	.	.	2 1	1	2 2	2 4	2
13	Cancer ...	70 {	41 29	.	.	.	.	.	1 1	7 6	11 12	17 9	5 1	.	.	15 5	26 24	3
14	Diabetes Mellitus ...	5 {	3 2	.	.	.	.	1	1	.	1 1	.	.	.	.	.	3 2	1 1



No.	Disease	Males	Females	Total
15	Cerebral Hemorrhage, etc. (No. 82).	19	43	62
16	Heart Disease ...	89 64	153	242
17	Other Circulatory Diseases ...M.F.	4 6	10	16
18	Bronchitis ...M.F.	20 23	43	63
19	Pneumonia (All Forms) ...M.F.	22 21	43	63
20	Other Respiratory Diseases ...M.F.	2 3	5	8
21	Gastric and Duodenal Ulcer ...M.F.	3	3	6
22	Diarrhoea and Enteritis (under 2 years.) M.F.	3 2	5	8
23	Appendicitis ...M.F.	1 1	2	4
24	Cirrhosis of the Liver ...M.F.	2 2	4	6
25	Other Diseases of Liver, Etc. ...M.F.	4 4	8	12
26	Other Digestive Diseases ...M.F.	11 10	21	31
27	Acute and Chronic Nephritis ...M.F.	12 8	20	30
28	Puerperal Sepsis ...F.	2	2	4
29	Other Puerperal Causes ...F.	5	5	10
30	Congenital Debility, Etc. (Nos. 157-161), M.F.	16 10	26	36
31	Senility ...M.F.	158 172	330	528
32	Suicide ...M.F.	4 1	5	9
33	Other Violence ...M.F.	13 4	17	27
34	Other Defined Causes ...M.F.	36 17	53	83
35	Causes ill-defined or unknown ...M.F.	15 18	33	53





No.	Disease	M.	F.	Total	1880-1889	1890-1899	1900-1909	1910-1919	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	2020-2029	2030-2039	2040-2049	2050-2059	2060-2069	2070-2079	2080-2089	2090-2099	2100-2109	2110-2119	2120-2129	2130-2139	2140-2149	2150-2159	2160-2169	2170-2179	2180-2189	2190-2199	2200-2209	2210-2219	2220-2229	2230-2239	2240-2249	2250-2259	2260-2269	2270-2279	2280-2289	2290-2299	2300-2309	2310-2319	2320-2329	2330-2339	2340-2349	2350-2359	2360-2369	2370-2379	2380-2389	2390-2399	2400-2409	2410-2419	2420-2429	2430-2439	2440-2449	2450-2459	2460-2469	2470-2479	2480-2489	2490-2499	2500-2509	2510-2519	2520-2529	2530-2539	2540-2549	2550-2559	2560-2569	2570-2579	2580-2589	2590-2599	2600-2609	2610-2619	2620-2629	2630-2639	2640-2649	2650-2659	2660-2669	2670-2679	2680-2689	2690-2699	2700-2709	2710-2719	2720-2729	2730-2739	2740-2749	2750-2759	2760-2769	2770-2779	2780-2789	2790-2799	2800-2809	2810-2819	2820-2829	2830-2839	2840-2849	2850-2859	2860-2869	2870-2879	2880-2889	2890-2899	2900-2909	2910-2919	2920-2929	2930-2939	2940-2949	2950-2959	2960-2969	2970-2979	2980-2989	2990-2999	3000-3009	3010-3019	3020-3029	3030-3039	3040-3049	3050-3059	3060-3069	3070-3079	3080-3089	3090-3099	3100-3109	3110-3119	3120-3129	3130-3139	3140-3149	3150-3159	3160-3169	3170-3179	3180-3189	3190-3199	3200-3209	3210-3219	3220-3229	3230-3239	3240-3249	3250-3259	3260-3269	3270-3279	3280-3289	3290-3299	3300-3309	3310-3319	3320-3329	3330-3339	3340-3349	3350-3359	3360-3369	3370-3379	3380-3389	3390-3399	3400-3409	3410-3419	3420-3429	3430-3439	3440-3449	3450-3459	3460-3469	3470-3479	3480-3489	3490-3499	3500-3509	3510-3519	3520-3529	3530-3539	3540-3549	3550-3559	3560-3569	3570-3579	3580-3589	3590-3599	3600-3609	3610-3619	3620-3629	3630-3639	3640-3649	3650-3659	3660-3669	3670-3679	3680-3689	3690-3699	3700-3709	3710-3719	3720-3729	3730-3739	3740-3749	3750-3759	3760-3769	3770-3779	3780-3789	3790-3799	3800-3809	3810-3819	3820-3829	3830-3839	3840-3849	3850-3859	3860-3869	3870-3879	3880-3889	3890-3899	3900-3909	3910-3919	3920-3929	3930-3939	3940-3949	3950-3959	3960-3969	3970-3979	3980-3989	3990-3999	4000-4009	4010-4019	4020-4029	4030-4039	4040-4049	4050-4059	4060-4069	4070-4079	4080-4089	4090-4099	4100-4109	4110-4119	4120-4129	4130-4139	4140-4149	4150-4159	4160-4169	4170-4179	4180-4189	4190-4199	4200-4209	4210-4219	4220-4229	4230-4239	4240-4249	4250-4259	4260-4269	4270-4279	4280-4289	4290-4299	4300-4309	4310-4319	4320-4329	4330-4339	4340-4349	4350-4359	4360-4369	4370-4379	4380-4389	4390-4399	4400-4409	4410-4419	4420-4429	4430-4439	4440-4449	4450-4459	4460-4469	4470-4479	4480-4489	4490-4499	4500-4509	4510-4519	4520-4529	4530-4539	4540-4549	4550-4559	4560-4569	4570-4579	4580-4589	4590-4599	4600-4609	4610-4619	4620-4629	4630-4639	4640-4649	4650-4659	4660-4669	4670-4679	4680-4689	4690-4699	4700-4709	4710-4719	4720-4729	4730-4739	4740-4749	4750-4759	4760-4769	4770-4779</
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**ABSTRACT V—continued—Causes of Death in PROVINCE OF ULSTER, (part of) by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.		
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.	Mental Hos-pitals.		County Homes and District Hospls. and Co. Infir-maries.	Else-where.
	ALL CAUSES ...	4,115 { ...M. ...F.	2,973 2,042	135 108	64 47	53 39	80 87	77 76	81 108	146 162	303 279	617 574	517 562	42 32	47 47	306 238	1,678 1,725	582 655
1	Typhoid Fever (including Para-typhoid).	11 { ...M. ...F.	8 3	.	.	.	2 1	1 1	2 1	3	.	.	.	.	1	5 2	2 1	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	3 { ...M. ...F.	2 1	.	2 1	.	.	.	.	.	.	.	.	.	.	.	2 1	.
4	Scarlet Fever...	6 { ...M. ...F.	4 2	.	.	2	1 1	1	1	.	.	.	.	.	.	2 2	2	.
5	Whooping-cough ...	37 { ...M. ...F.	20 17	9 6	10 10	1 1	.	.	.	.	.	.	.	.	.	4 2	16 15	5 4
6	Diphtheria ...	20 { ...M. ...F.	9 11	1	2 2	7 4	2	.	1	.	1	.	.	.	.	6 10	3 1	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	340 { ...M. ...F.	157 183	4 1	5 2	3	3 7	2 2	8 6	12 12	24 27	61 77	35 49	1	2	20 5	135 177	63 73
9	Encephalitis Lethargica	4 { ...M. ...F.	3 1	.	.	.	2	1	.	1	.	.	.	.	.	1	3	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	217 { M. F.	106 111	.	.	2 4	27 36	27 28	16 21	18 15	10 6	6	1	12 13	7 8	19 21	68 69	16 17
12	Other Tuberculous Diseases	52 { ...M. ...F.	33 19	1	2 3	9 4	8 4	5 3	2 2	5	2 2	.	.	4 1	2	11 6	13 12	1
13	Cancer ...	281 { ...M. ...F.	150 131	.	.	.	1	1	7 10	20 21	42 44	55 37	25 18	6 4	1 2	34 17	109 108	7 11
		24 { ...M. ...F.	13	.	1	.	.	3	1	1	3	4	.	.	.	1	12	1





**ABSTRACT V—continued—No. 29.—Causes of Death in Administrative County of CAVAN, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.
			All Ages.	Under 1 year.	1-5	5-14	15-20	25-30	35-40	45-55	65-75	General and Special Hospls.	Mental Hos-pitals.	County Homes and Hospls. District Hospls. and Co. infirmaries.	Else-where.	
	ALL CAUSES ...	1,125 { ...M. ...F.	557 568	46 31	15 22	14 7	20 13	11 27	18 39	95 85	165 134	14 8	17 16	93 97	433 447	152 178
1	Typhoid Fever (including Far- typhoid).	1 { ...M. ...F.	1	.	.	.	1	.	.	.	.	.	.	1	.	.
2	Typhus ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	1 { ...M. ...F.	1	.	.	.	1	.	.	.	.	.	.	1	.	.
5	Whooping-cough ...	16 { ...M. ...F.	9 7	5 2	3 5	1	.	.	.	.	.	.	.	1 1	8 6	3 2
6	Diphtheria ...	8 { ...M. ...F.	4 1	1	1	1	1	.	.	.	.	.	.	2 4	2	.
7	Dysentery ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	51 { ...M. ...F.	23 28	3 1	1 1	2	2	.	2 2	4 2	8 15	.	.	4 1	19 27	6 13
9	Encephalitis Lethargica	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Cerebro-spinal Fever ...	. { ...M. ...F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	53 { ...M. ...F.	26 27	.	.	.	6 5	6 8	2 6	4 2	2	2 3	4 3	7 7	13 14	2 2
12	Other Tuberculous Diseases	7 { ...M. ...F.	3 4	.	1	2 1	1 1	.	.	.	.	.	.	1 3	1	.
13	Cancer ...	89 { ...M. ...F.	48 41	.	.	.	.	1 1	3 6	15 15	17 8	3 2	1 1	14 10	30 28	2 2
14	Diabetes Mellitus	5 { ...M. ...F.	3	.	.	.	.	1	.	2	.	.	.	1	2	.



No.	Disease	Age	Sex	Duration	Site	Character	Course	Result	Remarks
16	Heart Disease	...	M.	...	...	...	...	...	...
17	Other Circulatory Diseases	...	M.	...	...	...	...	...	...
18	Bronchitis	...	M.	...	...	...	...	...	...
19	Pneumonia (All Forms)	...	M.	...	...	...	...	...	...
20	Other Respiratory Diseases	...	M.	...	...	...	...	...	...
21	Gastric and Duodenal Ulcer	...	M.	...	...	...	...	...	...
22	Diarrhea and Enteritis (under 2 years)	...	M.	...	...	...	...	...	...
23	Appendicitis	...	M.	...	...	...	...	...	...
24	Cirrhosis of the Liver	...	M.	...	...	...	...	...	...
25	Other Diseases of Liver, Etc.	...	M.	...	...	...	...	...	...
26	Other Digestive Diseases	...	M.	...	...	...	...	...	...
27	Acute and Chronic Nephritis	...	M.	...	...	...	...	...	...
28	Puerperal Sepsis	...	F.	...	...	...	...	...	...
29	Other Puerperal Causes	...	F.	...	...	...	...	...	...
30	Congenital Debility, Etc. (Nos. 157-161)	...	M.	...	...	...	...	...	...
31	Senility	...	M.	...	...	...	...	...	...
32	Suicide	...	F.	...	...	...	...	...	...
33	Other Violence	...	M.	...	...	...	...	...	...
34	Other Defined Causes	...	M.	...	...	...	...	...	...
35	Causes ill-defined or unknown	...	M.	...	...	...	...	...	...

**ABSTRACT V—contd.—No. 30.—Causes of Death in Administrative County of DONEGAL, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.							PLACES OF OCCURRENCE.					Un-certified Deaths.			
			All Ages.	Under 1 year.	1-5	5-	15-	25-	35-	45-	55-	65-	75 years and up.	General and Special Hospls.		Mental Hos-pitals.	County Homes and District Hospls. and Co. Infir-maries.	Else-where.
	ALL CAUSES ...	2,048 {	1,019 1,029	59 59	34 14	29 26	46 57	54 29	42 55	68 69	119 129	283 274	285 317	15 13	23 16	129 89	852 911	318 361
1	Typhoid Fever (including Para-typhoid).	9 {	6 3	.	.	.	1 1	.	2 1	3 .	.	.	.	.	.	4 2	2 1	.
2	Typhus ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet Fever...	3 {	1 2	.	.	1 .	.	.	1 .	.	.	.	.	.	.	.	1 .	.
5	Whooping-cough ...	13 {	6 7	2 4	4 2	1 .	.	.	.	.	.	.	.	.	.	3 1	3 6	1 .
6	Diphtheria ...	7 {	4 3	.	2 1	2 2	.	.	.	.	.	.	.	.	.	3 2	1 1	.
7	Dysentery ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	205 {	86 119	.	4 .	.	1 6	2 1	5 6	7 8	12 17	29 44	26 37	.	1 .	8 4	76 114	35 47
9	Encephalitis Lethargica	3 {	3 .	.	.	.	2 .	.	.	1 .	.	.	.	.	.	.	3 .	.
10	Cerebro-spinal Fever ...	. {	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	125 {	65 60	.	.	2 3	15 23	18 13	12 11	9 6	5 3	4 .	.	1 .	3 4	10 14	49 39	12 13
12	Other Tuberculous Diseases	33 {	23 10	1 .	2 .	7 3	6 2	3 .	2 2	2 .	1 2	.	.	1 .	2 .	9 1	10 8	1 .
13	Cancer ...	139 {	70 69	.	.	.	.	.	3 2	6 8	17 24	31 20	13 15	1 1	.	10 3	59 64	4 8



[illegible]

**ABSTRACT V —contd.—No. 31.—Causes of Death in Administrative County of MONAGHAN, by Sexes, Ages, and Places of Occurrence during the year 1933.**

No.	CAUSES OF DEATH.	Total Deaths.	AGES AT DEATH.								PLACES OF OCCURRENCE.					Un-certified Deaths.	
			All Ages.	Under 1 year.	1-5	5-14	15-24	25-34	35-44	45-54	55-64	65-74 years and up.	General and Special Hospls.	Mental Hos-pitals.	County Honies and District Hospls. and Co. Infirm-aries.		Else-where.
	ALL CAUSES ...	942 { M. 497 F. 445	30 18	15 11	10 6	14 17	12 20	21 23	39 34	89 65	169 146	98 105	13 11	7 15	84 52	393 367	112 116
1	Typhoid Fever (including Para-typhoid).	1 { M. F.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.
2	Typhus ...	. { M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles ...	3 { M. F.	2 1	2 1	.	.	.	.	.	.	.	.	.	.	.	2 1	.
4	Scarlet Fever...	2 { M. F.	2	.	1	.	1	.	.	.	.	.	.	.	1	.	.
5	Whooping-cough ...	8 { M. F.	5 3	3 3	.	.	.	.	.	.	.	.	.	.	.	2 3	2 1
6	Diphtheria ...	5 { M. F.	1 4	.	1 1	1	.	1	.	1	.	.	.	.	1 4	.	.
7	Dysentery ...	. { M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ...	84 { M. F.	48 36	1 .	1 .	1 1	1	3	3 2	8 8	24 18	8 5	.	.	8	40 36	22 13
9	Encephalitis Lethargica	1 { M. F.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
10	Cerebro-spinal Fever ...	. { M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of Respiratory System.	39 { M. F.	15 24	.	1	6 8	3 7	2 4	3 3	1 1	.	.	7 7	1	2	6 16	2 2
12	Other Tuberculous Diseases	12 { M. F.	7 5	.	.	1 1	2 2	.	3	1	.	.	.	.	4 2	3 3	.
13	Cancer ...	53 { M. F.	32 21	.	.	1	.	1	7	10	7	6	2	.	10	20	1



No.	Disease	Age	Sex	Duration	Site	Character	Complications	Prognosis	Remarks
15	Cerebral Hemorrhage, Etc. (No. M. F.)	82							
16	Heart Disease	...	M. F.	...	...	...	...	...	...
17	Other Circulatory Diseases	...	M. F.	...	...	...	...	...	...
18	Bronchitis	...	M. F.	...	...	...	...	...	...
19	Pneumonia (All Forms)	...	M. F.	...	...	...	...	...	...
20	Other Respiratory Diseases	...	M. F.	...	...	...	...	...	...
21	Gastric and Duodenal Ulcer	...	M. F.	...	...	...	...	...	...
22	Diarrhoea and Enteritis (under 2 years).	...	M. F.	...	...	...	...	...	...
23	Appendicitis	...	M. F.	...	...	...	...	...	...
24	Cirrhosis of the Liver	...	M. F.	...	...	...	...	...	...
25	Other Diseases of Liver, Etc.	...	M. F.	...	...	...	...	...	...
26	Other Digestive Diseases	...	M. F.	...	...	...	...	...	...
27	Acute and Chronic Nephritis	...	M. F.	...	...	...	...	...	...
28	Puerperal Sepsis	...	F.	...	...	...	...	...	...
29	Other Puerperal Causes	...	F.	...	...	...	...	...	...
30	Congenital Debility, Etc. (Nos. 157-161).	...	M. F.	...	...	...	...	...	...
31	Senility	...	M. F.	...	...	...	...	...	...
32	Suicide	...	M. F.	...	...	...	...	...	...
33	Other Violence	...	M. F.	...	...	...	...	...	...
34	Other Defined Causes	...	M. F.	...	...	...	...	...	...
35	Causes ill-defined or unknown	...	M. F.	...	...	...	...	...	...

**ABSTRACT VI.—CAUSES OF DEATH, &c., during the year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	SAORSTÁT ÉIREANN.		PROVINCE OF LEINSTER.		PROVINCE OF MUNSTER.		PROVINCE OF CONNAUGHT.		PROVINCE OF ULSTER (part of).	
		Total U.D.'s.	Total R.D.'s.	Total U.D.'s.	Total R.D.'s.	Total U.D.'s.	Total R.D.'s.	Total U.D.'s.	Total R.D.'s.	Total U.D.'s.	Total R.D.'s.
	ALL CAUSES	6,593 6,664	14,017 13,265	4,247 4,380	4,131 3,802	1,902 1,862	4,671 4,367	306 277	3,286 3,199	144 145	1,929 1,897
1	Typhoid fever (including paratyphoid)	6 11	32 26	4 5	9 4	1 6	7 10	1 .	8 9	.	8 3
2	Typhus	.	1 2	.	.	.	1 2	.	.	.	.
3	Measles	37 52	25 11	32 48	12 2	2 4	8 6	1 .	5 2	.	1
4	Scarlet Fever	13 18	20 28	10 7	4 8	3 8	4 9	.	8 9	.	4 2
5	Whooping-cough	49 68	88 84	28 32	30 23	17 21	20 16	2 11	20 32	2 4	18 13
6	Diphtheria	79 124	101 114	50 84	36 40	28 38	30 25	1 2	26 38	.	9 11
7	Dysentery	.	.	.	.	.	.	.	.	.	.
8	Influenza	173 243	633 742	103 170	159 176	49 59	179 207	13 10	146 180	8 4	149 179
9	Encephalitis lethargica	9 4	9 10	6 4	.	1 .	4 1	2 .	2 3	.	3 1
10	Cerebro-spinal fever	5 4	6 2	4 3	3 1	1 .	2 .	.	1 1	.	.
11	Tuberculosis of respiratory system	586 559	795 815	398 368	252 276	157 158	256 267	20 23	192 171	11 10	95 101
12	Other tuberculous diseases	157 149	228 221	108 100	75 81	38 40	68 80	11 7	52 43	.	33 17
13	Cancer	547 532	1,243 944	352 340	394 299	182 166	423 318	30 16	289 206	13 10	137 121
14	Diabetes mellitus	29 43	91 88	16 30	29 27	10 11	28 28	3 1	21 23	.	13 10
15	Cerebral hæmorrhage, etc. (No. 82)...	277 436	663 826	181 308	220 277	79 101	211 265	13 15	115 141	4 12	117 143
16	Heart disease	1,016 1,137	2,165 1,915	615 727	721 610	333 348	734 691	47 40	414 337	21 22	296 277
17	Other circulatory diseases	144	224	104	72	30	72	6	35	4	45



	{ F.	501	602	380	160	96	218	17	140	8	87
20 Other respiratory diseases ...	... { M. F.	168 111	214 191	118 83	58 58	41 19	67 70	7 5	44 38	2 4	45 25
21 Gastric and duodenal ulcer	... { M. F.	61 21	160 62	31 11	43 19	22 8	65 19	3 1	36 14	2 1	16 10
22 Diarrhoea and enteritis (under 2 years)	... { M. F.	193 161	128 81	110 86	33 27	69 67	71 39	12 5	15 14	2 3	9 1
23 Appendicitis ...	... { M. F.	23 30	94 57	16 15	31 19	7 12	34 16	. 3	20 15	.	9 7
24 Cirrhosis of the liver ...	... { M. F.	26 7	22 16	17 3	5 4	5 3	4 5	2 1	12 7	2 . .	1 . .
25 Other diseases of liver, etc.	... { M. F.	21 30	40 56	14 18	11 17	7 10	21 18	. 1	6 16	. 1	2 5
26 Other digestive diseases ...	... { M. F.	162 178	306 282	88 111	73 71	63 58	116 108	6 7	71 67	5 2	2 5
27 Acute and chronic nephritis	... { M. F.	216 177	410 346	156 126	140 117	50 40	124 126	7 7	79 50	3 4	8
28 Puerperal sepsis ...	... F.	24	56	12	11	8	20	2	17	2	8
29 Other puerperal causes ...	... F.	43	132	24	44	12	42	4	33	3	13
30 Congenital debility, etc. (Nos. 157-161)	... { M. F.	443 283	591 450	294 188	217 163	124 78	195 145	16 11	117 82	9 6	62 60
31 Senility ...	... { M. F.	237 465	2,385 2,815	116 248	495 610	97 171	758 874	11 26	831 949	13 20	301 382
32 Suicide ...	... { M. F.	26 4	54 19	15 4	14 4	10	22 5	. . .	9 5	. . .	9 5
33 Other violence ...	... { M. F.	209 117	400 188	148 76	144 63	45 33	138 58	14 6	67 46	2 2	51 21
34 Other defined causes ...	... { M. F.	615 514	1,157 960	354 317	334 287	196 151	414 322	40 30	267 233	25 16	142 118
35 Causes ill-defined or unknown	... { M. F.	40 32	285 290	23 19	90 80	15 11	76 87	. 1	68 76	2 1	51 47
Deaths under one year of age	... { M. F.	1,053 737	1,097 855	665 465	386 283	311 224	391 298	55 34	207 180	22 14	113 94
" " 65 years and upwards	... { M. F.	1,863 2,494	7,165 6,980	1,151 1,640	1,908 1,874	561 696	2,348 2,237	94 99	1,832 1,792	57 59	1,077 1,077
Uncertified Deaths ...	... { M. F.	166 170	3,338 3,872	72 59	637 770	64 83	958 1,105	22 19	1,169 1,351	8 9	574 646
Number of Births ...	... { M. F.	10,817 10,206	18,564 17,777	7,135 6,791	5,472 5,191	2,891 2,727	6,301 6,142	577 479	4,566 4,156	214 209	2,225 2,288
Population (Census, 1926)	... ..	876,851	2,095,141	561,892	587,200	249,022	720,880	43,536	509,371	22,401	277,690

No.	CAUSES OF DEATH, ETC.	CARLOW COUNTY		DUBLIN COUNTY.				TOTAL U.D.'s.	TOTAL R.D.'s.	CITY OF DUBLIN (5)
		CARLOW COUNTY		DUBLIN COUNTY.						
		U.D.	R.D.	Urban Districts.		Rural S.R. Districts.				
		Carlow U.D. (1)	Carlow S.R.D. Rural (1)	Dun-laoghaire (4)	Howth (3)	Bal-rothery (2)	Dublin (3)	Rath-down (4)		
	ALL CAUSES ...	41 58	207 199	236 274	21 30	119 122	186 178	114 97	419 397	3,179 3,200
1	Typhoid fever (including paratyphoid) ...	{ F.	...	...	...	...	1 1	1	2 2	4 5
2	Typhus ...	{ F.	...	...	...	...	...	...	...	...
3	Measles ...	{ F.	...	...	...	1 1	1 ...	1 1	3 2	27 45
4	Scarlet fever ...	{ F.	...	...	...	...	...	...	...	...
5	Whooping-cough ...	{ F.	...	1 1	...	1 ...	1 ...	...	2 1	19 23
6	Diphtheria ...	{ F.	...	2 3	...	2 ...	4 6	2 4	8 10	40 70
7	Dysentery ...	{ F.	...	...	...	...	...	...	...	...
8	Influenza ...	{ F.	...	4 4	...	6 6	6 4	2 5	14 15	74 115
9	Encephalitis lethargica ...	{ F.	...	...	...	...	...	...	...	...
10	Cerebro-spinal fever ...	{ F.	...	...	...	...	...	...	...	...
11	Tuberculosis of respiratory system ...	{ F.	...	15 15	...	11 17	20 30	7 6	38 53	315 276
12	Other tuberculous diseases ...	{ F.	...	3 3	2 1	5 1	2 6	2 2	9 9	91 74
13	Cancer ...	{ F.	...	26 30	3 3	13 14	15 16	9 6	37 36	240 239
14	Diabetes mellitus ...	{ F.	...	1 2	...	...	...	...	...	...
15	Cerebral hæmorrhage, etc. (No. 82) ...	{ F.	...	21 26	1 4	4 12	10 13	7 2	21 27	112 210
16	Heart disease ...	{ F.	...	41 52	3 6	15 19	30 23	24 18	69 60	423 510



[illegible]

**ABSTRACT VI—continued—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	KILDARE COUNTY										KILKENNY COUNTY										Total R.D.'s.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Urban Districts				Rural S.R.D.'s.			Total U.D.'s.	Total R.D.'s.	Urban District				Rural S.R.D.'s.				Total R.D.'s.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Athy (6)		Naas (8)		Athy (6)	Cel-bridge (7)	Naas (8)			K'keny (11)		Castle-comer (10)		K'keny (11)		Thomas-town (12)			Uring-ford (13)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	ALL CAUSES ... ..	M. F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...</



	6	3	9	3	6	9	18	3	1	1	4	6	12
20 Other respiratory diseases ... {M. F.	:	1	2	1	6	1	9	1	:	:	1	1	3
21 Gastric and duodenal ulcer ... {M. F.	:	:	:	:	3	:	3	1	:	3	:	1	4
22 Diarrhoea and enteritis (under 2 years) ... {M. F.	1	:	1	:	3	1	4	3	:	2	1	1	2
23 Appendicitis ... {M. F.	:	:	:	1	1	:	7	2	:	:	1	1	3
24 Cirrhosis of the liver ... {M. F.	1	:	:	:	:	:	2	:	:	1	1	1	3
25 Other diseases of the liver, etc. ... {M. F.	:	:	1	:	1	:	2	:	:	:	:	1	1
26 Other digestive diseases ... {M. F.	1	:	:	:	1	1	1	1	:	3	:	8	13
27 Acute and chronic nephritis ... {M. F.	:	1	1	2	5	1	12	3	2	2	2	4	13
28 Puerperal sepsis ... F.	1	:	:	:	1	1	1	:	:	1	:	1	2
29 Other puerperal causes ... F.	1	:	1	1	:	1	1	1	:	:	2	2	4
30 Congenital debility, etc. (Nos. 157-161) ... {M. F.	1	5	4	2	13	6	19	11	5	5	2	10	20
31 Senility ... {M. F.	3	1	12	6	9	1	27	9	3	7	13	29	52
32 Suicide ... {M. F.	:	:	1	:	10	4	35	10	3	8	21	41	75
33 Other violence... {M. F.	1	1	7	3	7	2	17	2	2	1	2	6	12
34 Other defined causes ... {M. F.	1	1	6	7	20	2	33	15	2	4	15	18	41
35 Causes ill-defined or unknown ... {M. F.	:	:	1	1	8	:	10	:	4	:	:	3	7
Deaths under one year of age ... {M. F.	4	6	7	4	30	10	41	14	4	8	5	22	40
" " 65 years and upwards ... {M. F.	3	7	39	25	79	10	143	34	20	24	54	96	205
Uncertified Deaths ... {M. F.	1	1	6	:	12	2	18	6	5	11	15	42	79
Number of Births ... {M. F.	30	42	137	57	319	72	513	119	76	87	99	249	551
Population (Census, 1926) ...	3,460	3,442	13,230	8,116	29,780	6,902	51,126	10,046	7,370	8,745	13,523	27,909	60,944

**ABSTRACT VI—continued—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	LAOIGHIS COUNTY				LONGFORD COUNTY			
		Rural S.R.D.'s.		TOTAL R.D.'s.	Urban Districts	Rural S.R.D.'s.			TOTAL U.D.'s.
		Abbey- leix (14)	Mount- mellick (15)			Bally- mahon (16)	Granard (17)	Longford (18)	
	ALL CAUSES ...	161 146	203 195	364 341	8 5	65 56	68 95	96 93	45 31
1	Typhoid fever (including paratyphoid) ...	.	.	.	.	.	1	.	.
2	Typhus ...	.	.	.	.	.	.	.	.
3	Measles ...	1	.	1	.	.	.	.	.
4	Scarlet fever ...	.	.	.	.	.	.	.	.
5	Whooping-cough ...	1	2	3	.	.	.	.	.
6	Diphtheria ...	3 1	4 5	7 6	.	.	.	1 1	1 1
7	Dysentery ...	.	.	.	.	.	.	.	.
8	Influenza ...	9 13	6 9	15 22	1 1	5 6	8 22	11 14	5 4
9	Encephalitis lethargica ...	.	1	1	.	.	.	.	.
10	Cerebro-spinal fever ...	1	.	1	.	.	.	.	.
11	Tuberculosis of respiratory system ...	9 10	12 10	21 20	.	1 4	8 2	4 5	3 1
12	Other tuberculous diseases ...	8	4 3	12 3	.	1 1	1 2	1 2	3 5
13	Cancer ...	16 12	15 14	31 26	.	7 2	1 8	13 6	3 3
14	Diabetes mellitus ...	2 1	2 4	4 5	.	1	1	2	3 1
15	Cerebral hæmorrhage, etc. (No. 82) ...	8 9	8 16	16 25	.	3 1	2 4	11 10	2 2
16	Heart disease ...	25 21	38 25	63 46	1 1	9 4	6 7	8 9	7 9





No.	CAUSES OF DEATH, ETC.	LOUTH COUNTY						MEATH COUNTY										TOTAL U.D.'s.	TOTAL R.D.'s.
		Urban Districts		Rural S.R.D.'s.		TOTAL U.D.'s.	TOTAL R.D.'s.	Urban Districts			Rural S.R.D.'s.								
		Drogheda (20)	Dundalk (21)	Ardee (19)	Drogheda (20)			Dundalk (21)	An Ceanannas Mor (23)	Trim (26)	Dun- stangh lin (22)	Kells (23)	Navan (24)	Old- castle (25)	Trim (26)				
	ALL CAUSES ... {M. F.}	95 121	79 80	88 70	39 44	136 126	174 201	254 240	21 21	5 13	59 38	87 76	131 126	19 41	106 95	50 63	132 376		
1	Typhoid fever (including paratyphoid) {M. F.}	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	2	
2	Typhus ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
3	Measles ... {M. F.}	2 1	.	.	.	.	2 1	.	.	.	.	1	.	.	.	.	.	1	
4	Scarlet fever ... {M. F.}	1	1	.	.	.	1 1	.	.	.	.	.	.	.	.	.	.	.	
5	Whooping-cough ... {M. F.}	3 1	.	.	1	1	3 4	2 1	.	.	1	.	.	1	.	.	.	1 3	
6	Diphtheria ... {M. F.}	.	2 1	.	.	.	2 1	2	.	.	1	.	.	.	.	.	.	2 1	
7	Dysentery ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
8	Influenza ... {M. F.}	2 1	1 4	.	6 4	6 10	3 5	12 14	2 1	1	2	1 3	1	1 3	4 7	2 5	14 11		
9	Encephalitis lethargica ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
10	Cerebro-spinal fever ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
11	Tuberculosis of respiratory system ... {M. F.}	4 14	6 9	11 5	4 3	8 9	10 23	23 17	1 .	.	1 3	3 2	9 12	.	3 5	3 3	16 22		
12	Other tuberculous diseases ... {M. F.}	.	3	2 4	1	5 3	.	8 7	.	.	.	.	3 2	.	1	.	4 2		
13	Cancer ... {M. F.}	12 6	11 9	8 7	2 8	14 15	23 15	24 30	4 .	2 2	9 2	9 4	9 11	4 6	11 8	8 4	42 31		
14	Diabetes mellitus ... {M. F.}	.	2	.	1	2	3	.	.	.	.	1 2	.	.	1	1	4 2		
15	Cerebral hæmorrhage, etc. (N.I. 82) ... {M. F.}	8 8	11 7	5 2	2 3	8 10	19 15	15 15	1 4	1	3 4	5 7	5 18	4 5	5 17	4 5	22 51		
16	Heart disease ... {M. F.}	17 23	15 10	16 11	5 12	21 16	32 33	42 39	3 3	1 1	14 11	17 15	32 25	8 9	17 13	7 13	88 73		





No.		CAUSES OF DEATH, ETC.	OFFALY COUNTY						WESTMEATH COUNTY					
			Urban Districts		Rural S.R.D.'s.				TOTAL U.D.'s.	TOTAL R.D.'s.	Rural S.R.D.'s.			TOTAL R.D.'s.
			Birr (27)	Tulla-more (29)	Birr (27)	Eden-derry (28)	Tulla-more (29)	Athlone (30)			Delvin (31)	Mullingar (32)		
		ALL CAUSES ...	28 34	30 20	142 128	54 42	91 103	58 54	287 273	43 34	89 72	168 166	329 313	
1		Typhoid fever (including paratyphoid) ...	.	.	1	.	1	.	2	.	1	.	2	
2		Typhus ...	.	.	.	.	.	.	.	.	.	.	.	
3		Measles ...	1	.	.	.	1	1	1	.	.	.	.	
4		Scarlet fever ...	.	.	.	.	.	.	.	1	.	1 3	1 3	
5		Whooping-cough ...	.	1	1	3 2	1 1	1	5 3	.	.	2	2	
6		Diphtheria ...	1 1	1	1 1	1 1	.	1 2	2 2	1	.	1 4	1 4	
7		Dysentery ...	.	.	.	.	.	.	.	.	.	.	.	
8		Influenza ...	1	2	6 8	1	1 4	3	7 13	2 1	8 5	11 5	22 15	
9		Encephalitis lethargica ...	1	.	.	.	.	1	.	.	.	.	.	
10		Cerebro-spinal fever ...	.	.	.	.	.	.	.	.	.	.	.	
11		Tuberculosis of respiratory system	2 1	4 2	5 7	3 3	9 11	6 3	17 21	3 1	5 7	11 9	18 20	
12		Other tuberculous diseases	2 2	2 2	3 3	2 2	4 4	4 4	9 9	2 1	1 2	4 5	8 11	
13		Cancer	2 1	3	12 8	2 3	9 9	5 1	23 20	6 4	5 4	21 12	36 24	
14		Diabetes mellitus	.	.	2 1	1	1	1	4 1	.	.	4	5	
15		Cerebral hæmorrhage, etc. (No. 82)	1 2	3 1	5 7	3 4	8 9	4 3	16 20	4 8	6 10	6 12	16 32	
16		Heart disease	5 3	5 3	21 18	8 5	17 16	10 6	46 39	6 6	19 17	21 20	53 48	





No	CAUSES OF DEATH, ETC.	WEXFORD COUNTY						WICKLOW COUNTY										
		Urban Districts.			Rural S.R.D.'s.			Urban Districts			Rural S.R.D.'s.							
		Ennis-cortly (33)	New-Ross (35)	Wex-ford (36)	Ennis-cortly (33)	Gorty (34)	New-Ross (35)	Wex-ford (36)	TOTAL U.D.'s.	TOTAL R.D.'s.	Ark-low (38)	Bray (38)	Wick-low (38)	Baltin-glass (37)	Rath-drum (38)	Shill-elagh (39)	TOTAL U.D.'s.	TOTAL R.D.'s.
	ALL CAUSES	34 35	21 36	76 99	166 142	115 91	197 77	132 133	141 161	520 463	26 36	62 72	13 31	191 62	156 139	58 45	105 149	315 216
1	Typhoid fever (including paratyphoid)															1 1		1 1
2	Typhus																	
3	Measles	1			1	1		2	1	4			1			1	1	1
4	Scarlet fever						1											
5	Whooping-cough	1 2		1	4	5 2		1 1	2 2	10 3	1 2				1		1 2	
6	Diphtheria			1	2				1	2				2 1				2 3
7	Dysentery...																	
8	Influenza	2	1 2	2	3	2 1	3	1 3	3 6	9 6	1 2	2		8 5	6 6		1 4	14 12
9	Encephalitis lethargica											1					1	1
10	Cerebro-spinal fever																	
11	Tuberculosis of respiratory system	4 1	5 3	3 8	7 14	8 5	3 2	11 7	12 12	29 28	3 3	2 8	3	6 4	15 9	1 3	5 14	22 16
12	Other tuberculous diseases			2 2		1 1	4 2	2 7	2 2	7 17		1 1		2	2 4	3	3	7 4
13	Cancer	2	3 4	6 9	19 5	16 5	7 9	16 14	11 13	58 33	3 2	2 5	2 3	9 4	19 9	7 3	7 10	35 16
14	Diabetes mellitus			2	2				2	2					1 1			1 2
15	Cerebral hamorrhage, etc. (No. 82)	2 2	1 3		6 8	4 6	7 3	4 5	3 9	21 22	1 1	7 9	2 7	5 2	7 8	2 4	10 17	14 11
16	Heart disease	4 6	8 9	16 19	33 27	22 21	22 9	23 22	28 34	100 79	6 5	10 19	2 1	21 10	24 26	7 10	18 25	52 46



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ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.

CLARE COUNTY

No.	CAUSES OF DEATH, ETC.	Urban Districts				Rural S.R.D.'s							TOTAL U.D.'s	TOTAL R.D.'s
		Ennis (42)	Kilrush (45)	Ballyvaughan (40)	Coroish (41)	Ennis (42)	Ennisymon (43)	Killa-dysert (44)	Kilrush (45)	Scariff (46)				
	ALL CAUSES	36 43	31 24	11 20	31 17	87 70	87 93	58 50	121 119	167 127	67 67	562 496		
1	Typhoid fever (including paratyphoid)	1	.	.	.	.	.	.	.	.	1	.		
2	Typhus	.	.	.	.	.	.	.	.	.	.	.		
3	Measles	.	.	.	.	.	.	.	.	.	.	.		
4	Scarlet fever	.	.	.	.	.	.	.	.	.	.	.		
5	Whooping-cough	.	2	.	.	.	.	.	.	.	2	.		
6	Diphtheria	.	.	.	.	.	.	.	1	2	.	3		
7	Dysentery	.	.	.	.	.	.	.	.	.	.	.		
8	Influenza	1	3 2	1	3	5 8	3 8	3 2	11 11	2 2	4 2	27 33		
9	Encephalitis lethargica	.	.	.	.	.	.	.	.	.	.	.		
10	Cerebro-spinal fever	.	.	.	.	.	.	.	.	.	.	.		
11	Tuberculosis of respiratory system	5 9	4 1	1	1 3	3 4	4 2	3 3	10 5	11 10	9 10	33 27		
12	Other tuberculous diseases	1 2	.	2	.	.	2 1	2 1	1 3	2 1	1 2	9 8		
13	Cancer	2 6	1 2	2 1	2 1	11 6	5 6	7 9	12 8	18 11	3 8	57 33		
14	Diabetes mellitus	.	.	.	1	2	1 1	.	1	.	.	2 1		
15	Cerebral hamorrhage, etc. (No. 82)	1	1 2	.	1 1	3 5	2 1	3 2	4 3	10 7	1 3	23 19		
16	Heart disease	8 7	3 1	4 3	5 1	14 12	10 13	4 2	9 17	15 16	11 8	61 66		





**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	CORK COUNTY															
		Urban Districts										Rural S.R.D.'s					
		Clonakilty (50)	Cobh (51)	Fermoy (53)	Kinsale (55)	Maecroom (56)	Mallow (57)	Midleton (58)	Passage West (51)	Skibbereen (60)	Young-hal (62)	Bandon (47)	Bantry (48)	Castle-town (49)	Clonakilty (50)	Cork (51)	Dunmanway (52)
1	ALL CAUSES ... {M. F.}	22 22	59 53	36 32	24 18	22 13	40 28	26 20	14 19	22 18	39 30	101 90	85 87	60 39	71 72	266 290	69 58
2	Typhoid fever (including paratyphoid) {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Typhus ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Measles ... {M. F.}	.	2 3	.	.	.	.	.	.	.	.	.	.	3 1	.	.	.
5	Scarlet fever ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Whooping-cough ... {M. F.}	.	1 2	.	1 1	.	2	.	.	.	.	.	.	.	.	1	.
7	Diphtheria ... {M. F.}	.	.	2	1	.	.	.	.	.	1	1 1	.	1 1	.	2	1
8	Dysentery ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	Influenza ... {M. F.}	2	3	.	1 1	.	1	1	1	.	1	.	5 11	5 4	1 1	2 6	.
10	Encephalitis lethargica ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	2 1	.	.
11	Cerebro-spinal fever ... {M. F.}	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
12	Tuberculosis of respiratory system ... {M. F.}	2	5 3	3 1	2	1 2	7 3	1	4 4	2 3	5 2	4 4	4 4	6 4	3 3	24 21	6 2
13	Other tuberculous diseases ... {M. F.}	.	1	1	.	.	3 1	1	1	.	1 3	2	1 1	1 1	2 2	5 8	.
14	Cancer ... {M. F.}	1 1	4 2	4 3	1 4	3 2	3 4	2 3	2	2 1	1 4	9 12	8 5	4 5	8 7	28 25	6 8
15	Diabetes mellitus ... {M. F.}	.	2	.	1 1	.	1 1	.	.	.	.	1	.	.	.	3 2	.
16	Cerebral hemorrhage, etc. (No. 82) ... {M. F.}	3 2	3 6	1	1 1	5 2	2 2	3 1	.	3 1	3 2	11 3	2	1 2	3 4	18 23	2 3
17	Heart disease ... {M. F.}	2 3	9 12	6 5	7 3	4 2	4 1	5 2	4 3	5 3	8 4	16 16	10 9	10 11	52 53	7 7	



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**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.		CAUSES OF DEATH, ETC.	CORK COUNTY—continued.											CORK COUNTY BOROUGH (63)	
			Rural S.R.D.'s.												
			Fermoy (53)	Kan-turk (54)	Kin-sale (55)	Ma-croom (56)	Mallow (57)	Midle-ton (58)	Mill-street (59)	Skibber-ee-n (60)	Skull (61)	Youghal (62)	TOTAL U.D.'s.		TOTAL R.D.'s.
		ALL CAUSES	146 152	165 108	58 62	109 93	147 119	112 83	62 63	117 97	41 44	31 21	301 253	1,613 1,178	587 591
1		Typhoid fever (including paratyphoid)	{ M. F.	...	...	...	...	...	...	...	...	...	...	2 4	2
2		Typhus	{ M. F.	...	...	...	...	...	...	...	...	...	...	...	...
3		Measles	{ M. F.	...	...	...	...	1 1	...	...	...	...	2 3	5 3	1
4		Scarlet fever	{ M. F.	...	...	...	...	...	...	...	...	...	1	...	1
5		Whooping-cough	{ M. F.	...	...	...	...	...	...	1	...	...	1 1	9 5	3
6		Diphtheria	{ M. F.	...	...	...	...	...	2 2	...	...	...	...	8 9	8 8
7		Dysentery...	{ M. F.	...	...	...	...	...	...	...	...	...	...	...	...
8		Influenza	{ M. F.	...	...	...	...	...	3 1	5 4	1 1	...	6 5	44 48	10 9
9		Encephalitis lethargica	{ M. F.	...	...	...	...	...	...	...	...	...	1	2 1	...
10		Cerebro-spinal fever	{ M. F.	...	...	...	...	...	...	...	...	...	...	1	1
11		Tuberculosis of respiratory system	{ M. F.	...	...	...	...	...	...	...	...	...	...	101 96	52 53
12		Other tuberculous diseases	{ M. F.	...	...	...	...	...	...	...	...	...	...	22 28	11 11
13		Cancer	{ M. F.	...	...	...	...	...	...	...	...	...	...	156 121	61 46
14		Diabetes mellitus	{ M. F.	...	...	...	...	...	...	...	...	...	...	11 13	3 1
15		Cerebral hemorrhage, etc. (No. 82)	{ M. F.	...	...	...	...	...	...	...	...	...	...	74 89	15 30
16		Heart disease	{ M. F.	...	...	...	...	...	...	...	...	...	...	268	103





**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts, and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	KERRY COUNTY.										TOTAL R.D.'s.	
		Urban Districts					Rural S.R.D.'s.						
		Kill- arney (67)	Lis- towel (68)	Traloe (69)	Caher- civeen (64)	Dingle (65)	Ken- mare (66)	Kill- arney (67)	Lis- towel (68)	Traloe (69)	TOTAL U.D.'s.		
1	ALL CAUSES ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	723 686
2	Typhoid Fever (including Paratyphoid) ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
3	Typhus ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
4	Measles ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
5	Scarlet Fever...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
6	Whooping-cough ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
7	Diphtheria ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
8	Dysentery ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
9	Influenza ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
10	Encephalitis Lethargica ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
11	Cerebro-spinal Fever ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
12	Tuberculosis of Respiratory System ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
13	Other Tuberculous Diseases ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
14	Cancer ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
15	Diabetes Mellitus ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
16	Cerebral Haemorrhage, Etc. (No. 82) ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...
17	Heart Disease ...	{ M. F.}	...	...	...	...	...	...	...	...	...	...	...





**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	LIMERICK COUNTY						LIMERICK COUNTY BOROUGH (75)	TIPPERARY NORTH RIDING						TOTAL U.D.'s.	TOTAL R.D.'s.	
		Rural S.R.D.'s.				Urban Districts			Rural S.R.D.'s.								
		Groam (70)	Kilmallock (71)	Lim-erick (72)	New-castle (73)	Rath-keale (74)	TOTAL R.D.'s.		Nenagh (77)	Templemore (79)	Thurles (79)	Borris-okane (76)	Nenagh (77)	Roscrea (78)			Thurles (79)
1	ALL CAUSES ... {M. F.	75 82	177 177	180 158	154 155	125 116	711 688	351 355	39 29	20 17	39 25	48 57	120 110	51 42	98 102	317 311	
2	Typhoid fever (including paratyphoid) {M. F.	.	.	1	.	.	.	3	.	.	.	.	1	.	.	9	
3	Typhus ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
4	Measles ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
5	Scarlet fever ... {M. F.	.	.	1	1	3	1 4	1 1	.	.	.	.	.	.	.	.	
6	Whooping-cough ... {M. F.	1	3 2	2 3	.	.	6 5	6 9	1 1	.	1 2	.	1	.	2	1 2	
7	Diphtheria ... {M. F.	2	1	1 3	2 4	2	6 9	17 21	.	.	.	1	1	.	.	1 1	
8	Dysentery ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
9	Influenza ... {M. F.	4 8	13 19	10 10	8 10	7 10	42 57	11 25	.	1 1	2	4 3	3 5	2 2	4 4	13 14	
10	Encephalitis lethargica ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
11	Cerebro-spinal fever ... {M. F.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	
12	Tuberculosis of respiratory system {M. F.	4 1	9 11	8 7	11 17	5 5	37 41	23 23	5 8	.	3 3	3 5	6 8	1 3	6 10	16 26	
13	Other tuberculous diseases ... {M. F.	1 3	3 2	1 2	3 3	1	9 10	6 4	.	1	1 1	.	.	2 2	3 4	3 4	
14	Cancer ... {M. F.	11 6	10 8	11 10	12 11	16 5	60 40	26 20	2	2	2	4 6	7 9	3 5	19 3	24 23	
15	Diabetes mellitus ... {M. F.	1	.	2 2	1	.	3 6	1	.	.	.	.	1	1	.	2	
16	Cerebral hemorrhage, etc. (No. 82) {M. F.	5 8	5 11	7 7	2 6	7 7	26 39	14 13	1 1	1	2 2	3 2	5 13	3 4	8 15	19 34	
17	Heart disease ... {M. F.	13	27	32	26	21	119	57	5	1	8	9	24	7	42	53	



19	Pneumonia (all forms) ...	{M. F.}	7 12	17 5	13 9	11 6	2 6	50 38	35 30	.	1 1	1 1	9 3	5 2	1 2	20 9
20	Other respiratory diseases ...	{M. F.}	2 1	3 .	4 2	3 1	2 4	14 8	4 3	1	1	.	4 3	2 1	2 .	7 6
21	Gastric and duodenal ulcer ...	{M. F.}	2 .	3 .	.	1 2	1 .	7 2	1 .	1	.	1	1	2 1	1 .	4 1
22	Diarrhoea and enteritis (under 2 years) ...	{M. F.}	4 .	8 .	2 4	7 3	4 2	25 9	15 18	.	1 1	.	3 .	1 1	1 .	4 3
23	Appendicitis ...	{M. F.}	1 .	4 .	1 .	2 .	1 .	7 2	.	.	1	.	.	2 1	1 .	3 1
24	Cirrhosis of the liver ...	{M. F.}	.	1 1	.	.	.	1 1	1 .	.	.	.	.	.	.	.
25	Other diseases of liver, etc....	{M. F.}	.	.	1 .	2 1	1 3	3 5	2 .	1	.	.	2 2	.	1	2 4
26	Other digestive diseases ...	{M. F.}	3 .	8 7	7 3	3 2	4 4	25 16	17 16	3 .	2 .	1	1 2	2 .	3 3	6 5
27	Acute and chronic nephritis ...	{M. F.}	.	5 7	4 3	4 3	3 3	16 16	7 5	1	1	1	4 1	1 .	3 1	14 6
28	Puerperal sepsis ...	F.	.	2 .	2 .	.	.	4 .	3 .	.	.	.	1 .	1 .	.	2 .
29	Other puerperal causes ...	F.	3 .	4 .	.	.	1 .	8 .	4 .	.	.	.	.	1 .	.	3 .
30	Congenital debility, etc. (Nos. 157-161) ...	{M. F.}	1 4	7 11	11 4	17 8	10 5	46 32	17 14	6 3	2 .	4 3	2 1	2 .	4 6	12 4
31	Sanility ...	{M. F.}	6 5	20 24	27 26	19 32	16 14	88 101	16 28	1 1	2 3	3 2	22 28	8 6	6 6	46 65
32	Suicide ...	{M. F.}	1 .	1 .	.	1 .	.	3 .	1 .	.	1	1	.	.	1	1
33	Other violence ...	{M. F.}	1 2	3 3	7 6	6 3	1 .	18 14	9 11	1 .	.	.	.	3 .	2 .	3 3
34	Other defined causes ...	{M. F.}	3 6	13 12	17 20	9 7	14 10	56 55	30 33	8 2	3 2	5 1	15 6	5 3	16 5	33 24
35	Causes ill-defined or unknown ...	{M. F.}	.	2 3	5 1	.	1 .	8 10	1 .	.	.	.	3 2	1 .	.	8 4
<hr/>																
Deaths under one year of age ...			9 11	26 17	18 12	29 14	17 11	99 65	67 58	9 4	4 3	5 7	10 3	4 4	7 4	26 14
" 65 years and upwards ...			42 43	74 81	91 75	68 74	66 59	341 332	79 95	15 15	7 5	19 8	65 70	27 23	56 57	171 185
Uncertified Deaths ...			14 17	23 26	33 34	27 44	31 25	128 146	12 12	1 6	2 3	2 3	32 35	5 7	17 22	60 77
Number of Births ...			84 77	273 238	235 255	259 249	170 151	1,021 970	504 487	55 51	19 27	58 60	136 139	78 75	146 123	442 408
Population (Census, 1926) ...			10,087	24,984	25,417	23,884	17,223	100,895	39,418	4,524	2,233	4,815	16,268	7,586	15,006	48,073

ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.

No.	CAUSES OF DEATH, ETC.	TIPPERARY SOUTH RIDING										WATERFORD COUNTY					WATERFORD COUNTY BOROUGH (89)		
		Urban Districts					Rural S.R.D.'s.					TOTAL U.D.'s.	TOTAL R.D.'s.	Rural S.R.D.'s.				TOTAL R.D.'s.	
		Carrick-on-Suir (80)	Cashel (81)	Clonmel (83)	Tipperary (84)	Carrick-on-Suir (80)	Cashel (81)	Clogheen (82)	Clonmel (83)	Tipperary (84)	Dun-garvan (85)			Kilmac-thomas (86)	Lis-more (87)	Water-ford (88)			
	ALL CAUSES ... {M. F.	31 15	16 26	53 64	56 35	11 11	170 141	78 84	25 27	105 123	159 170	389 386	34 40	41 43	75 67	100 120	326 322	181 196	
1	Typhoid fever (including paratyphoid). {M. F.	.	.	.	.	.	1 1	.	.	.	.	1 1	.	.	.	.	.	.	.
2	Typhus ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
3	Measles ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
4	Scarlet fever ... {M. F.	.	.	.	2	.	.	.	1	.	2 1	1 1	.	.	.	.	.	.	4
5	Whooping-cough ... {M. F.	.	1	.	.	.	1	.	.	1	1	1	1	.	.	.	1	1	
6	Diphtheria ... {M. F.	1	1	.	.	.	.	3	.	2	1 1	5	.	1	.	.	.	.	4
7	Dysentery ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza ... {M. F.	1	.	1 4	2 1	.	3 4	4 2	1 1	3 4	4 5	11 11	1	.	5 1	3 6	12 8	2 1	
9	Encephalitis lethargica ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2	.
10	Cerebro-spinal fever ... {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	Tuberculosis of respiratory system. {M. F.	2 3	3 3	2 9	3 2	.	6 8	6 4	1 2	3 2	12 17	16 16	2 1	1 2	1 1	4 3	8 17	11 15	
12	Other tuberculous diseases {M. F.	.	.	3 4	2 1	.	4 3	2	.	1 3	5 7	7 8	2 1	1 1	.	2 1	5 6	3 5	
13	Cancer ... {M. F.	3 5	.	3 4	5 6	1	13 8	10 6	4 1	11 12	11 16	39 27	2 10	9 3	4 8	9 15	30 37	14 22	
14	Diabetes mellitus ... {M. F.	.	.	.	.	.	.	1	.	3 1	.	3 2	.	.	3	.	3	.	3
15	Cerebral hæmorrhage, etc. (No. 82). {M. F.	1 2	.	4 2	3 6	1 1	12 13	5 2	2 3	5 7	8 12	25 26	.	4 8	3 5	7 9	15 26	8 9	
16	Heart disease ... {M. F.	10 6	6 10	9 15	10 8	.	38 31	13 20	10 2	21 17	35 39	82 71	4 5	5 7	16 10	15 26	66 65	31 42	



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**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.		CAUSES OF DEATH, ETC.	GALWAY COUNTY														TOTAL U.D.'s.	TOTAL R.D.'s.
			Urban Districts		Rural S.R.D.'s.													
			Ballin- asloe (90)	Galway (92)	Ballin- asloe (90)	Clifden (91)	Galway (92)	Glenna- maddy (93)	Gort (94)	Lough- rea (95)	Mount- bellew (96)	Ought- erard (97)	Port- umna (98)	Tuam (99)				
	ALL CAUSES	...	...	{ M. F.	18 22	107 102	107 62	94 101	133 129	69 77	69 71	121 104	55 44	103 77	60 44	165 184	125 124	976 893
1	Typhoid fever (including paratyphoid)	...	...	{ M. F.	.	.	1 1	.	.	1	.	.	.	1	.	.	.	2 2
2	Typhus	...	...	{ M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Measles	...	...	{ M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Scarlet fever	...	...	{ M. F.	.	.	.	.	1	.	1 1	.	1	1	.	.	.	4 2
5	Whooping-cough	...	...	{ M. F.	.	3	1	.	1	1	.	1	.	.	.	1	.	4 5
6	Diphtheria	...	...	{ M. F.	1	1	1 2	1	3 4	.	2	2	.	1	1	4 4	2	13 18
7	Dysentery	...	...	{ M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Influenza	...	...	{ M. F.	.	6 4	2	11 10	2 5	1	2 1	6 3	.	4 6	1 1	4 5	6 4	33 31
9	Encephalitis lethargica	...	...	{ M. F.	.	2	.	.	1	.	.	1	.	.	.	.	2	.
10	Cerebro-spinal fever	...	...	{ M. F.	.	.	.	.	1	.	.	.	1	.	.	.	.	1 1
11	Tuberculosis of respiratory system	...	...	{ M. F.	1 1	8 10	9 3	2 5	12 6	5 2	4 5	6 1	2 1	9 7	4 .	8 14	9 11	61 44
12	Other tuberculous diseases	...	...	{ M. F.	.	1 2	.	.	2 2	.	4	3 1	1	1 1	1 1	3 2	1 3	15 10
13	Cancer	...	...	{ M. F.	2	11 8	21	12 7	9 7	11 11	5 3	13 7	5 5	10 7	6 4	15 9	13 8	107 60
14	Diabetes mellitus	...	...	{ M. F.	1 1	2	1 3	1	1 1	.	.	1	.	.	.	1 1	3 1	3 9
15	Cerebral hemorrhage, etc. (No. 82)	...	...	{ M. F.	1 1	4 4	1	1 3	5 4	2 1	2 2	5 3	3 2	2 5	2 2	7 13	5 5	30 35
16	Heart disease	...	...	{ M. F.	5 4	17 14	10 9	7 3	10 14	9 10	10 10	10 8	5 3	16 8	10 9	20 26	22 18	107 100





**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	LEITRIM COUNTY					MAYO COUNTY										TOTAL U.D.'s.	TOTAL R.D.'s.
		Rural S.R.D.'s.					Urban Districts					Rural S.R.D.'s.						
		Carriek-on-Shan. (100)	Manor-hamilton (101)	Mohill (102)	TOTAL R.D.'s.	Ballina (103)	Castle-bar (106)	West-port (109)	Ballina (103)	Ballinrobe (104)	Belmullet (105)	Castle-bar (106)	Claremorris (107)	Swineford (108)	West-port (109)			
	ALL CAUSES ... {M. F.}	86 74	145 188	183 148	414 410	40 32	23 13	20 25	138 152	136 124	50 86	115 103	122 131	234 233	169 152	83 70	964 981	
1	Typhoid fever (including paratyphoid) {M. F.}	.	1	.	1	.	.	.	.	1	.	1	.	1	.	.	3	
2	Typhus ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	
3	Measles ... {M. F.}	.	1	.	1	1	.	.	.	1	.	.	.	1	.	1	.	
4	Scarlet fever ... {M. F.}	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	2	
5	Whooping-cough ... {M. F.}	.	6	1	7	.	1	.	1	.	1	.	1	2	1	1	12	
6	Diphtheria ... {M. F.}	1	.	.	1	.	.	.	3	.	1	.	2	1	.	.	6	
7	Dysentery ... {M. F.}	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	12	
8	Influenza ... {M. F.}	3	17	11	31	2	1	.	5	3	5	2	3	6	10	3	34	
9	Encephalitis lethargica ... {M. F.}	1	.	.	1	.	.	.	.	.	.	.	1	.	.	.	46	
10	Cerebro-spinal fever ... {M. F.}	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	
11	Tuberculosis of respiratory system ... {M. F.}	7	5	10	22	2	1	1	10	10	5	12	8	18	6	4	69	
12	Other tuberculous diseases ... {M. F.}	4	1	2	7	2	1	2	1	1	.	1	3	4	3	5	56	
13	Cancer ... {M. F.}	7	11	15	33	4	1	.	9	10	2	6	9	23	13	5	13	
14	Diabetes mellitus ... {M. F.}	1	3	1	5	.	.	.	1	.	.	2	1	2	2	.	72	
15	Cerebral hæmorrhage, etc. (No. 82) ... {M. F.}	6	7	6	19	1	.	2	4	4	.	1	7	7	7	3	62	
16	Heart disease ... {M. F.}	2	18	23	43	2	1	4	15	15	6	9	15	31	18	7	109	



19	Pneumonia (all forms) ...	{ F.	...	6 7	7 6	18 9	31 22	3 2	3 1	4 2	6 5	19 8	2 4	7 10	3 1	7 5	15 10	10 5	59 43
20	Other respiratory diseases	{ F.	...	1 1	:	4 7	4 8	1 :	:	1 :	4 2	2 :	1 :	3 1	2 :	2 1	3 3	2 :	14 10
21	Gastric and duodenal ulcer	{ F.	...	1 :	6 2	3 :	10 2	2 1	:	:	2 1	:	:	1 :	1 :	2 1	6 :	2 1	11 5
22	Diarrhoea and enteritis (under 2 years)	{ F.	...	1 1	3 1	2 :	5 2	1 :	1 1	:	1 :	2 :	1 :	1 :	:	1 :	1 1	2 1	3 5
23	Appendicitis ...	{ F.	...	2 :	2 1	:	4 1	:	:	2 :	2 :	1 2	:	:	1 1	2 1	2 :	6 6	
24	Cirrhosis of the liver	{ F.	...	:	:	1 1	1 1	:	:	:	1 :	1 :	1 :	:	:	:	:	:	3 1
25	Other diseases of liver, etc.	{ F.	...	:	:	:	:	:	1	:	1 :	:	:	:	:	:	1	1	1 3
26	Other digestive diseases ...	{ F.	...	3 2	3 4	3 2	9 8	:	2	:	5 3	2 3	1 2	2 :	:	6 2	2 8	2 :	18 23
27	Acute and chronic nephritis	{ F.	...	3 :	8 5	5 2	16 7	2 1	1 :	1 :	6 3	1 3	1 :	1 :	1 :	8 2	4 3	3 2	20 13
28	Puerperal sepsis ...	F.	...	:	1	:	1	:	:	1 :	:	:	:	:	:	:	2	1	3
29	Other puerperal causes ...	F.	...	:	1	2	3	:	:	1 :	2 :	:	1	2	1	:	4	1	10
30	Congenital debility, etc. (Nos. 157-161)	{ F.	...	4 :	7 4	6 1	17 5	3 1	1	1 :	1 :	3 4	1 4	3 :	2 6	14 5	3 2	4 2	27 21
31	Senility	{ F.	...	21 22	21 41	33 30	75 93	1 1	1 4	:	40 41	33 47	16 19	43 27	34 44	59 86	53 46	2 9	278 310
32	Suicide ...	{ F.	...	:	:	:	:	1 :	:	:	:	:	:	:	:	1 :	:	1	1
33	Other violence	{ F.	...	3 4	4 1	4 3	11 8	3 1	2 :	1 :	2 :	3 2	:	3 3	3 5	3 6	1 1	5 2	15 17
34	Other defined causes	{ F.	...	5 3	8 14	14 8	27 25	7 2	4 2	5 3	9 16	10 7	3 16	9 4	17 10	21 15	11 10	16 7	80 78
35	Causes ill-defined or unknown	{ F.	...	5 5	2 3	7 2	14 10	:	:	1 :	2 2	1 2	5 5	2 2	3 2	1 2	4 7	1 :	18 22
Deaths under one year of age																			
" 65 years and upwards																			
Uncertified Deaths ...																			
Number of Births ...																			
Population (Census, 1926) ...																			

**ABSTRACT VI.—continued. —CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	ROSCOMMON COUNTY					SLIGO COUNTY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Rural S.R.D.'s.			TOTAL R.D.'s.	U.D.	Rural S.R.D.'s.			TOTAL R.D.'s.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Boyle (110)	Castle-reagh (111)	Ros-common (112)			Dromore West (113)	Sligo (114)	Tober-curry (115)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	ALL CAUSES	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...</



19	Pneumonia (all forms) ...	...	{M. F.}	3	12	7	22	6	4	8	7	19
				5	9	7	21	3	4	8	4	16
20	Other respiratory diseases	...	{M. F.}	1	.	1	2	2	.	3	3	8
				.	2	1	3	5	.	3	1	4
21	Gastric and duodenal ulcer	...	{M. F.}	1	.	.	3	1	1	1	1	3
				.	.	.	.	.	1	1	.	2
22	Diarrhoea and enteritis (under 2 years)	{M. F.}	1	1	1	1	3	3	.	2	1	2
			.	.	.	2	2	2	.	2	.	3
23	Appendicitis ...	...	{M. F.}	1	.	1	1	.	1	.	.	1
			.	.	.	.	1	.	.	2	.	2
24	Cirrhosis of the liver	...	{M. F.}	.	1	1	2	1	.	2	1	2
			.	.	.	2	2	1	.	.	.	1
25	Other diseases of liver, etc....	...	{M. F.}	.	1	3	4	.	.	.	.	.
			.	2	1	1	4	.	.	4	1	5
26	Other digestive diseases	...	{M. F.}	1	5	5	11	3	1	9	2	12
			.	4	4	2	10	4	2	1	4	7
27	Acute and chronic nephritis	...	{M. F.}	6	.	6	12	3	1	4	2	7
			.	4	2	2	8	1	5	3	1	9
28	Puerperal sepsis ...	...	F.	.	1	1	2	.	.	.	.	.
29	Other puerperal causes	...	F.	1	2	2	5	1	1	5	.	6
30	Congenital debility, etc. (Nos. 157-161)	{M. F.}	4	6	6	6	16	3	2	10	4	16
			3	5	2	2	10	1	.	7	4	11
31	Senility	...	{M. F.}	30	58	70	158	4	14	56	16	86
			49	46	77	77	172	8	12	72	24	108
32	Suicide ...	...	{M. F.}	.	2	2	4	.	.	.	1	1
			1	.	.	.	1	.	.	.	.	.
33	Other violence	...	{M. F.}	2	4	7	13	1	.	6	2	8
			1	2	1	1	4	1	1	.	3	4
34	Other defined causes	...	{M. F.}	5	13	18	36	8	4	18	7	29
			2	5	10	10	17	5	6	25	8	39
35	Causes ill-defined or unknown	...	{M. F.}	7	3	5	15	.	.	5	.	5
			5	1	12	12	18	.	1	9	1	11
<hr/>												
Deaths under one year of age				7	7	11	25	15	3	17	5	25
" 65 years and upwards				6	8	6	20	9	1	14	6	21
Uncertified Deaths ...				74	97	147	318	29	42	122	57	221
				81	78	142	301	27	35	138	60	233
Number of Births ...				36	73	94	203	7	17	71	19	107
				58	52	109	219	3	17	106	31	154
Population (Census, 1926) ...				132	223	349	704	123	85	272	117	474
				123	210	298	631	139	66	249	125	440
				18,656	27,152	37,748	83,556	11,437	10,834	33,261	15,856	59,951

**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	CAVAN COUNTY.						TOTAL U.D.'s.	TOTAL R.D.'s.
		Urban Districts.			Rural S.R.D.'s.				
		Bel- turbet (118)	Cavan (118)	Coote- hill (118)	Bailie- borough (116)	Bawn- boy (117)	Cavan (118)		
	ALL CAUSES ... .. {M. F.	6 13	17 20	12 9	153 150	75 86	294 290	35 42	522 526
1	Typhoid fever (including paratyphoid) {M. F.	.	.	.	.	.	1	.	1
2	Typhus ... .. {M. F.	.	.	.	.	.	.	.	.
3	Measles ... .. {M. F.	.	.	.	.	.	.	.	.
4	Scarlet fever ... .. {M. F.	.	.	.	1	.	.	.	1
5	Whooping-cough ... .. {M. F.	1	3	1 1	5 2	.	2 1	2 4	7 3
6	Diphtheria ... .. {M. F.	.	.	.	2	.	2 4	.	4 4
7	Dysentery ... .. {M. F.	.	.	.	.	.	.	.	.
8	Influenza ... .. {M. F.	.	.	.	5 6	2	16 22	.	23 28
9	Encephalitis lethargica ... .. {M. F.	.	.	.	.	.	.	.	.
10	Cerebro-spinal fever ... .. {M. F.	.	.	.	.	.	.	.	.
11	Tuberculosis of respiratory system {M. F.	.	1	1	4 9	4 4	17 13	1 1	25 26
12	Other tuberculous diseases ... {M. F.	.	.	.	.	1 2	2 1	.	3 4
13	Cancer ... .. {M. F.	1	1	1 2	16 16	10 2	20 20	2 3	46 38
14	Diabetes mellitus ... .. {M. F.	.	.	.	1	.	2 2	.	3 2
15	Cerebral hæmorrhage, etc. (No. 82) {M. F.	1	1	2	12 11	3 8	11 17	4	26 36
16	Heart disease ... .. {M. F.	1 2	3 2	4 1	21 20	9 17	56 40	8 7	86 92



19	Pneumonia (all forms) ...	{ M. } { F. }	•	•	•	2	8	3	16	2	27
20	Other respiratory diseases	{ M. } { F. }	•	•	•	•	4	3	10	3	17
21	Gastric and duodenal ulcer	{ M. } { F. }	•	•	•	•	6	1	6	•	13
22	Diarrhoea and enteritis (under 2 years)	{ M. } { F. }	•	•	•	•	1	1	5	•	6
23	Appendicitis ...	{ M. } { F. }	•	•	•	•	•	•	3	1	4
24	Cirrhosis of the liver	{ M. } { F. }	•	•	•	•	•	•	2	•	3
25	Other diseases of liver, etc....	{ M. } { F. }	•	•	•	•	•	•	2	•	2
26	Other digestive diseases	{ M. } { F. }	•	•	•	•	•	•	1	1	1
27	Acute and chronic nephritis	{ M. } { F. }	•	•	•	•	•	•	2	•	2
28	Puerperal sepsis ...	F.	•	•	•	•	•	•	1	•	•
29	Other puerperal causes	F.	•	•	•	•	•	•	1	•	•
30	Congenital debility, etc. (Nos. 157-161)	{ M. } { F. }	•	•	•	•	•	•	•	•	•
31	Senility	{ M. } { F. }	•	•	•	•	•	•	•	•	•
32	Suicide ...	{ M. } { F. }	•	•	•	•	•	•	•	•	•
33	Other violence	{ M. } { F. }	•	•	•	•	•	•	•	•	•
34	Other defined causes	{ M. } { F. }	•	•	•	•	•	•	•	•	•
35	Causes ill-defined or unknown	{ M. } { F. }	•	•	•	•	•	•	•	•	•
<hr/>											
Deaths under one year of age			2	4	3	10	9	18	9	37	
" 65 years and upwards			1	6	1	4	5	14	8	23	
Uncertified Deaths ...			•	•	•	•	•	•	•	•	
Number of Births ...			15	42	16	163	100	318	73	581	
Population (Census, 1926) ...			1,307	28	10	183	89	297	47	569	
				3,060	1,532	21,473	12,232	42,848	5,899	76,553	

**ABSTRACT VI.—continued.—CAUSES OF DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	DONEGAL COUNTY												TOTAL U.D.'s.	TOTAL R.D.'s.
		Urban Districts			Rural S.R.D.'s.										
		Bun- crana (123)	Bun- doran (119)	Letter- kenney (124)	Bally- shannon (119)	Done- gal (120)	Dun- fanaghy (121)	Glenties (122)	Inish- owen (123)	Letter- kenney (124)	Mil- ford (125)	Stran- orlar (126)			
	ALL CAUSES	11 12	8 14	22 12	53 46	95 126	107 95	193 183	148 151	102 109	120 114	160 167	41 38	978 991	
1	Typhoid fever (including para-typhoid).	.	.	.	1	.	2	1 1	1	.	.	1 1	.	6 3	
2	Typhus	.	.	.	.	.	.	.	.	.	.	.	.	.	
3	Measles	.	.	.	.	.	.	.	.	.	.	.	.	.	
4	Scarlet fever	.	.	.	.	.	.	.	1	.	.	.	.	1	
5	Whooping-cough	.	.	.	1	1	2	1 2	.	2	2	1	.	6 7	
6	Diphtheria	.	.	.	.	1	.	.	2 2	1 1	.	.	.	4 3	
7	Dysentery	.	.	.	.	.	.	.	.	.	.	.	.	.	
8	Influenza	.	1	2 1	6 7	10 9	2 7	25 30	18 15	4 7	6 15	13 27	2 2	84 117	
9	Encephalitis lethargica	.	.	.	.	.	.	.	.	.	3	.	.	3	
10	Cerebro-spinal fever	.	.	.	.	.	.	.	.	.	.	.	.	.	
11	Tuberculosis of respiratory system.	3 1	1 2	1	1 2	4 10	12 10	15 15	5 4	6 6	11 8	6 2	5 3	60 57	
12	Other tuberculous diseases	.	.	.	2	2	3	4	6	1	4	1	1	23	
13	Cancer	1 1	2 1	2	7 2	4 4	2 10	11 13	8 5	9 11	8 9	16 13	5 2	65 67	
14	Diabetes mellitus	.	.	.	.	.	1	.	1	1	2	1	1	5 6	
15	Cerebral hæmorrhage, etc. (No. 82)	2	1	1	2 2	7 16	2 2	12 11	7 11	7 12	8 6	6 8	4	51 68	
16	Heart disease	1 2	2 3	2 2	8 9	18 20	8 8	34 35	20 22	22 27	10 15	26 26	5	146	





**ABSTRACT VI.—continued.—CAUSES OF 'DEATH, &c., during the Year 1933, by Administrative Counties, distinguishing Urban Districts and the rural portions of Superintendent Registrars' Districts, arranged by Provinces.**

No.	CAUSES OF DEATH, ETC.	MONAGHAN COUNTY.										TOTAL U.D.'s.	TOTAL R.D.'s.
		Urban Districts					Rural S.R.D.'s.						
		Carrick- macross (127)	Castle- blayney (128)	Clones (129)	Mon- aghan (130)	Carrick- macross (127)	Castle- blayney (128)	Clones (129)	Mon- aghan (130)				
	ALL CAUSES ... ..	13 11	16 11	13 17	26 26	76 75	109 99	67 60	177 146	68 65	429 380		
1	Typhoid fever (including paratyphoid) ... { F.	.	.	.	.	.	1	.	.	.	1	.	
2	Typhus ... .. { F.	.	.	.	.	.	.	.	.	.	.	.	
3	Measles ... .. { F.	.	.	.	2	.	1	.	.	2	.	1	
4	Scarlet fever ... .. { F.	.	.	.	.	.	1	.	1	.	.	2	
5	Whooping-cough ... .. { F.	.	.	.	.	.	3	1	1	.	.	5	
6	Diphtheria ... .. { F.	.	.	.	.	.	.	.	1	.	1	3	
7	Dysentery ... .. { F.	.	.	.	.	.	.	.	.	.	.	1	
8	Influenza ... .. { F.	.	3	1	2	5 6	15 15	6 6	16 7	6 2	42 34	.	
9	Encephalitis lethargica ... .. { F.	.	.	.	.	.	.	.	.	.	.	.	
10	Cerebro-spinal fever ... .. { F.	.	.	.	.	.	.	.	.	.	.	1	
11	Tuberculosis of respiratory system ... { F.	1	1 2	2 1	2 2	.	4 6	4 3	2 5	5 6	10 18	.	
12	Other tuberculous diseases ... .. { F.	.	1	.	.	.	2	1	4	1	7	4	
13	Cancer ... .. { F.	3 2	1	1 2	1 1	3 2	9 3	5 1	9 10	6 5	26 16	.	
14	Diabetes mellitus ... .. { F.	.	.	.	.	1	1	1	2	.	5	2	
15	Cerebral hæmorrhage, etc. (No. 82) ... { F.	2	2 1	1	1 1	4 9	10 9	4 5	22 16	4 4	40 39	.	
16	Heart disease ... .. { F.	1	.	1 5	6 2	11 14	14 12	8 11	31 25	8 8	64 69	.	



[illegible]







APPENDIX I.

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ALTERATION IN REGISTRARS' DISTRICTS, 1933.

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On the 1st January, 1933, the Registrar's District of Finglas and Glasnevin, in Dublin Superintendent Registrar's District, was divided into two Registrars' Districts, to be henceforth known as Finglas and Glasnevin No. 1 and Finglas and Glasnevin No. 2 respectively.



## APPENDIX II.

Table showing the number of Searches made, number of Certificates issued, and the total amounts received as Fees for same at the General Register Office, Dublin, during the 70 years 1864-1933.

YEARS.	Number of Searches in the Registers.	Number of Certificates.	Amount received as Fees for Searches and Certificates.	YEARS.	Number of Searches in the Registers.	Number of Certificates.	Amount received as Fees for Searches and Certificates.
1864	15	3	£ 1	1899	4,133	3,201	£ 616
1865	41	20	10	1900	4,558	3,481	13
1866	55	34	12	1901	4,843	3,733	7
1867	46	26	0	1902	4,871	3,719	18
1868	69	42	12	1903	4,944	3,796	16
1869	80	34	0	1904	5,183	3,958	6
1870	93	54	13	1905	5,110	3,954	6
1871	112	67	10	1906	5,714	4,409	12
1872	120	76	6	1907	5,877	4,544	19
1873	100	106	14	1908	5,984	4,670	8
1874	166	107	0	1909	6,220	4,761	6
1875	244	166	6	1910	6,387	4,903	19
1876	270	185	0	1911	6,128	4,778	4
1877	312	202	16	1912	6,811	5,160	11
1878	391	286	14	1913	7,552	6,140	7
1879	522	399	0	1914	7,398	6,198	9
1880	753	596	7	1915	8,151	6,475	2
1881	743	583	8	1916	10,702	8,499	0
1882	852	688	11	1917	11,513	8,998	13
1883	1,036	773	6	1918	11,484	8,810	11
1884	1,254	966	3	1919	11,419	8,499	16
1885	1,412	1,116	8	1920	18,413	7,675	2
1886	1,527	1,173	0	1921	19,377	8,808	0
1887	1,693	1,307	7	1922	23,945	14,367	6
1888	1,778	1,404	9	1923	33,945	45,435	0
1889	1,986	1,561	2	1924	48,193	77,347	0
1890	2,448	2,042	4	1925	45,802	72,665	12
1891	2,815	2,297	383	1926	37,462	56,965	15
1892	3,209	2,534	489	1927	39,650	61,182	5
1893	3,559	2,733	532	1928	29,901	41,744	17
1894	3,492	2,678	2	1929	16,540	2,951	6
1895	3,482	2,618	8	1930	19,265	3,052	6
1896	4,046	3,103	10	1931	23,360	11,477	16
1897	3,917	2,960	3	1932			
1898	4,132	3,207	613	1933			

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N.B.—The above figures do not include a large number of searches made and certificates issued, free of charge, for the use of Government Departments.